

Fischer Accessories



H. G. Fischer & Company Inc.
Physiotherapy Headquarters
2333-43 Wabansia Avenue
Chicago, Illinois

Accessories



H.C. Fischer & Company Inc.
Photographers
2333-43 West Madison Avenue
Chicago, Illinois

J. Albert Ceno

General T-Roy Co.

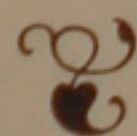
831 Park St. Bldg.

Boston, Mass.

FISCHER

PHYSIOTHERAPEUTIC *and*
X-RAY SUPPLIES
and
ACCESSORIES

Catalog No. 16
January 1926



H. G. FISCHER & COMPANY, INC.
Physiotherapy Headquarters
2333-43 Wabansia Avenue
Chicago, Illinois

Form 814

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The FISCHER PLANT

Home of Fischer Quality and Service

*Conveniently Accessible
From All Parts of the City*

DRIVING—Follow Washington Blvd. to Oakley Blvd., north on Oakley to Wabansia Ave. and one block west, or

BY ELEVATED—Take the Humboldt Park "L" to Western Avenue Station, walk one block north to Wabansia Avenue and a short block east to Claremont, or

BY SURFACE CAR—Western Avenue to Wabansia Avenue, and one block east to Claremont.

Visitors Are Always Welcome!

Foreword

IN presenting this, the 16th edition of our Accessory Catalog, we wish to call special attention to the many additions and changes that have been made. This catalog supersedes all former issues. It shows our full line of accessories, and renders obsolete all former illustrations, prices and description. No prices are given, but periodical price lists are issued to keep step with market fluctuations and the rise and fall of consequent costs.

We believe that our successful growth has been largely due to the rigid policies which we adopted at the outset—up-to-date manufacturing equipment, fair selling prices, guaranteed shipments, an adequate Service Department, and the ever present desire to “play square.”

How to Order Always use a separate sheet on which to write your order, and write it on *one* side only. *Avoid* including it in the wording of your letter. This hastens the correct filling of your order. Use catalog numbers and write plainly, and when ordering by telegraph use *Code* words as they designate to us exactly what is desired, and save you expense in the message as well.

State clearly whether your machine is to be operated on the Direct or Alternating Current. If on D. C., give Voltage; if on Alternating, give Voltage and Cycle. Obtain this information from a reliable source; preferably from your electric power station.

When order does not give shipping instructions we will send via the cheapest or most direct route. Articles of light weight will be sent by Parcel Post to expedite delivery wherever possible.

Damage to Goods in Transit Our responsibility ceases when goods are receipted for by the express freight carrier, agent or Post Office, and we cannot be held responsible for breakage during transit, and if claim has to be filed for damaged goods, such claim should be filed by the consignee against the Transportation Company.

Return of goods by parcel post should always be insured so the shipper is protected in case parcels are lost.

As soon as it is found that goods are received in a damaged condition the carrier's agent should at once be notified and have the damaged goods inspected.

Neglect in complying with this rule places the responsibility entirely with the consignee in case claim is refused.

ACCESSORIES

Guarantee Any defects in our apparatus that may develop within six (6) months from date of shipment under normal and proper use, due to faulty material, imperfect insulation, or careless workmanship, will be repaired or replaced at our option and our expense, provided such apparatus is delivered *prepaid* to our factory.

For repairs or replacements during the next twelve (12) months, we will charge only actual cost to cover, and after this period our service and our attention are to be called on when required, with the understanding that charges for overhauling "Fischer" apparatus will always remain as near actual cost as possible. We do not maintain a repair department for profit—this department is entirely for your service.

We will not assume any liability for work done by others, without our consent in writing, nor for defects from improper storage.

We will not assume any liability for breakage of glassware, lamps, or X-ray plates, nor for deterioration of rubber goods, X-ray films or any perishable goods. We can but use the best materials obtainable.

Rotary converters, meters, and motors not manufactured by us, do not carry our guarantee, but are backed up by the guarantee of the makers.

Return of Merchandise Crediting for return of goods ordered in error or on account of dissatisfaction on receipt has become a serious factor of expense, and is a problem difficult of solution. In justice to our customers, and to ourselves we have adopted the following, governing such returns:

No merchandise will be returnable for credit after having been in customer's possession fifteen (15) days or more.

No merchandise will be returnable for credit except upon written request of purchaser, and then only with our consent.

All merchandise must be returned *prepaid*.

No merchandise will be accepted unless returned in salable condition.

All merchandise returned, whether for repairs or for credit, must be carefully packed, and all goods over a \$2.00 valuation should be insured.

Cabinets or Portables returned for repairs or overhauling should be stripped of all accessories, unless such accessories are also to be gone over. Loose accessories always mean danger or further damage to your equipment in shipping. We cannot be held responsible for breakage or damages due to improper packing.

And last, but very important nevertheless, *never* fail to place *your name and address in and on* the box or parcel when shipping to us.

AND SUPPLIES

Prices All prices are figured F. O. B. Chicago. The prices on all our goods are as low as it is possible to make them and still be consistent with the quality of the materials and high grade of workmanship used in their construction.

All orders for \$1.00 or under should be accompanied with stamps, money order or check.

Our minimum billing for goods shipped is 50c.

Our prices are subject to change without notice.

Terms A discount of 5% will be allowed when cash accompanies retail orders. Retail purchasers having an established credit with us may discount their bills in ten days, or they will be considered net and due in thirty days.

Our goods are also sold on the deferred payment plan, at list prices. We shall be glad to make quotations to reliable parties, and ask that you write us if interested.

New Accounts We earnestly solicit new accounts, but purchasers will appreciate the necessity of supplying satisfactory references. The name of the bank carrying your account, or some Chicago firm with which you have transacted former business, is usually sufficient.

NOTICE!

Illustrations herewith are not binding as to detail, in view of constant improvements, and the goods supplied you may differ slightly in appearance. However, when your order is received, the very latest model will always be forwarded.

SPECIAL SERVICES FOR PHYSICIANS AND SURGEONS

In the interest of physiotherapeutic progress, H. G. Fischer and Company for years have sponsored a number of special services to physicians and surgeons. Lectures, clinics and conventions, conducted by recognized authorities in the field, are held at frequent intervals under our auspices. Reports, reprints, brochures, booklets, books and a monthly magazine are published. Among these various services the following are worthy of special mention:

Monthly Lecture-Clinics. In charge of various well-known physiotherapists. Held at the Fischer Company's building, the second Monday of each month. Physicians and surgeons are invited to attend these meetings without fee or obligation.

Fischer's Magazine. A digest of current physiotherapeutic news, lectures, papers and case reports, published monthly. Any physician or surgeon will be put on the mailing list, on application, free of charge.

Pamphlets, Brochures and Reprints. These are constantly being published, covering subjects throughout the entire field of physiotherapy. Treatises on any specified subject will be mailed free to any physician or surgeon on request.

Books on Physiotherapeutic Subjects. The latest literature of physiotherapy, by nationally known authorities, is always available here. Send your order and we will deliver the book at regular publication price.

Booklets and Catalogs, covering the various types of physiotherapeutic treatments and apparatus, are available. Physicians and surgeons desiring information on Diathermy Outfits, Quartz Lamps, Radiant Lamps, X-Ray Apparatus, Morse Wave Generators, or any other physiotherapeutic apparatus, are invited to correspond with us.

Whatever may be the information you desire on any physiotherapeutic subject, prompt attention may be had by addressing your inquiry to

Educational Department
H. G. FISCHER & CO., Inc.

Physiotherapy Headquarters

2333 Wabansia Avenue

Chicago, Illinois

The New Fischer Flexible Mesh Electrodes

(Pat. Applied For)

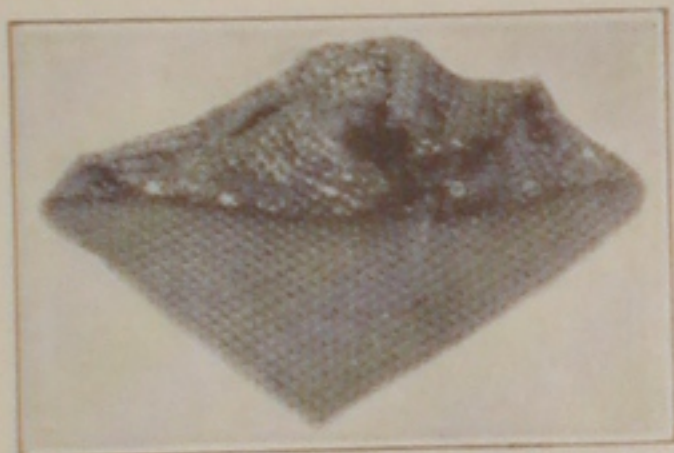
The most flexible and convenient ALL-METAL electrode ever designed.

Fits any part of the body like a glove, regardless of shape or contour.

May be applied with Diathermy, Electro-coagulation, D'Arsonval Auto-condensation, Sinusoidal, or any other Electrical modality where perfect contact on the skin is necessary.



Application Mesh Electrode



A Mesh Electrode



Section of Electrode, Showing Exact Size of Links

Composed of a series of flat links of German silver, they are flexible, practically indestructible, easily sterilized, and form an almost continual flat surface to be applied to the skin.

Endorsed by physiotherapists everywhere.

Especially valuable for use on uneven surfaces where solid electrodes cannot be effectively employed—on the knee, elbow, wrist, hand, spine, over the shoulder, in fact wherever it is impossible to make perfect contact with any other means.

Stocked in the following sizes:

No.		Code
845	4" x 6"	Samar
847	6" x 6"	Samil
848	6" x 8"	Samme
846	8" x 8"	Sambo
849	8" x 10"	Samot
850	10" x 12"	Sampa

ACCESSORIES

Or we can furnish as follows:

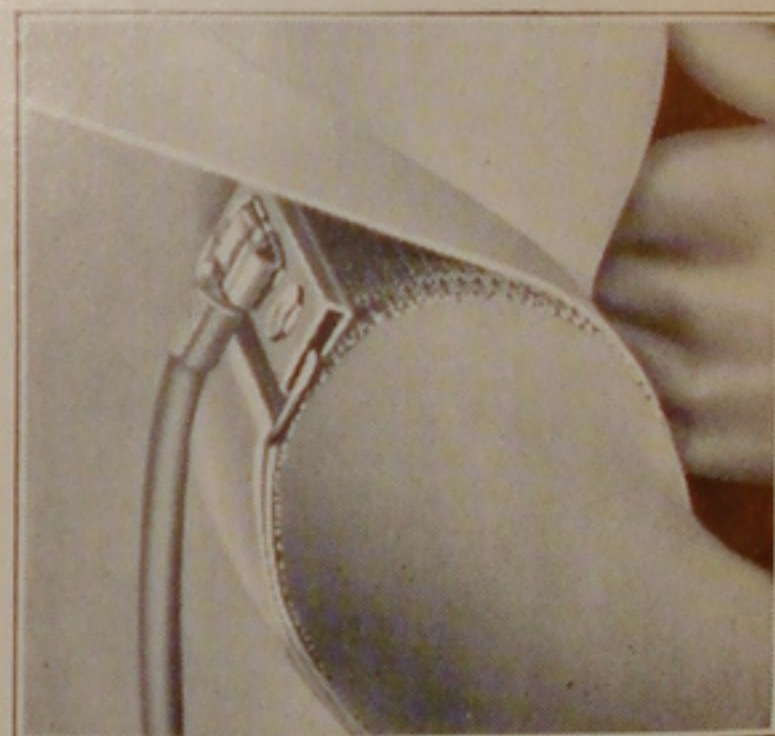
No.		Code
843	3" wide	<i>Sabbot</i>
844	6" wide	<i>Safrol</i>
870	8" wide	<i>Sagger</i>
871	10" wide	<i>Sagums</i>
872	12" wide	<i>Sailer</i>

(Will be cut to any lengths, to order. A cutting charge of 15c will be added for special lengths under 10 inches.)

Can be folded to cover any area.

Cuff Method Diathermy Application

For employing the "Cuff Method" of applying diathermy to the limbs and joints, every physician should have at least one pair of Mesh Electrode Cuffs. These are strips of German Silver Mesh, 3 inches wide and from 12 to 24 inches long, with an arrangement fastened to one end for holding the elastic bandage. Very convenient and handy, and once used will be found indispensable.



No.		Code
900	Mesh Cuff and Clamp—3"x12"	<i>Nephew</i>
901	Mesh Cuff and Clamp—3"x16"	<i>Neptun</i>
902	Mesh Cuff and Clamp—3"x20"	<i>Nereid</i>
903	Mesh Cuff and Clamp—3"x24"	<i>Neroli</i>

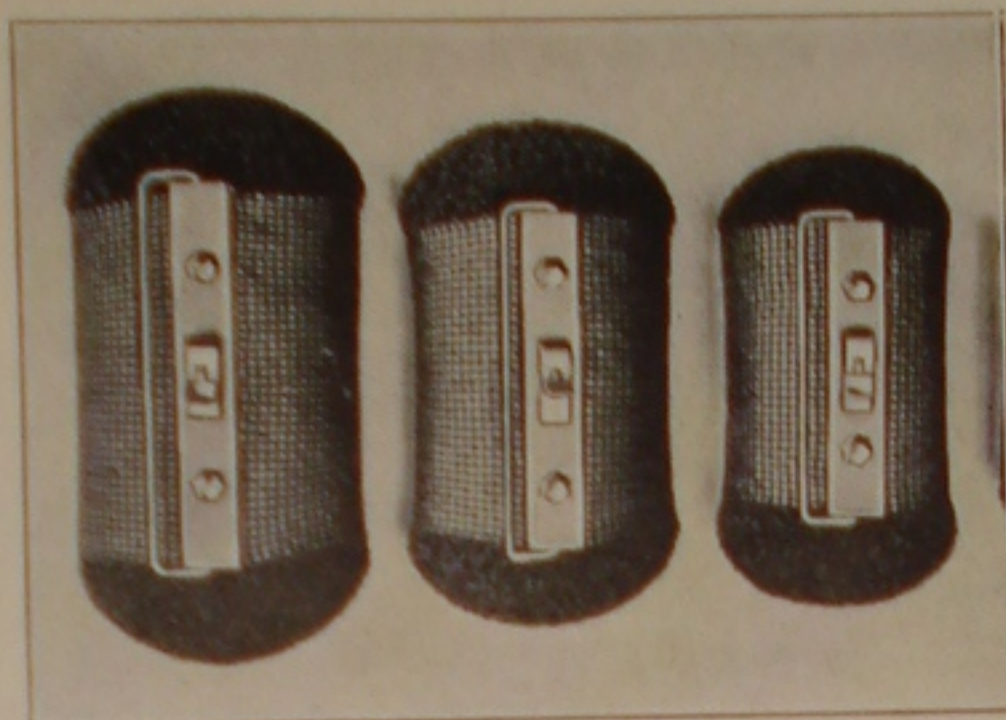


Sponge Pad Electrode

Lay this pad in your tray or pan of salt water, and your patient will not complain of hot spots when placing hand or foot down for contact.

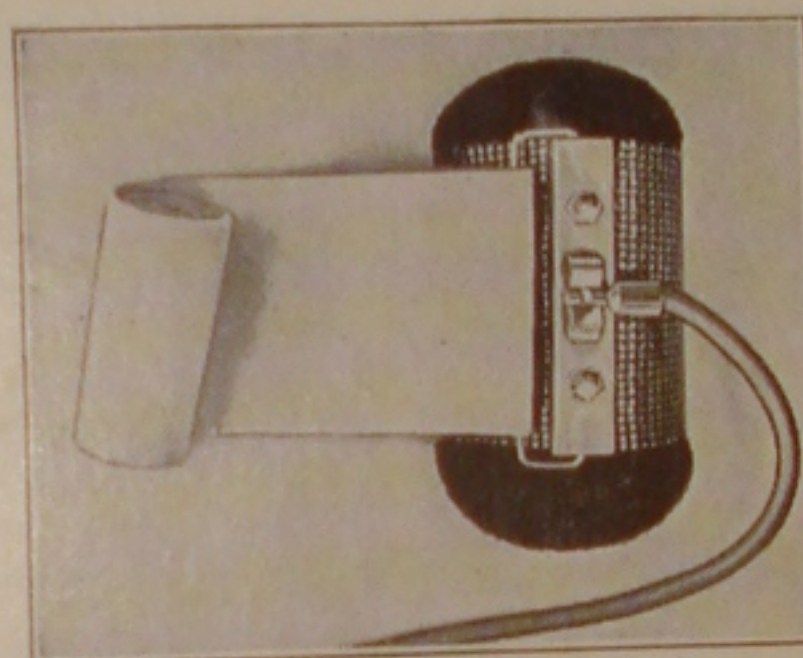
No.	Code
886	<i>Nether</i>

Mesh Electrodes With Sponge Rubber Pads



These combinations are the direct result of numerous suggestions that they would be very adaptable; already they have more than fulfilled expectations.

The Sponge Rubber padding may be washed and always kept clean. It is very soft, and conforms well to any uneven surface. The elastic bandage is entirely removable. Stocked in five sizes:



No.		Code
891	Sponge Mesh Electrode—3 "x3½"	<i>Nemean</i>
893	Sponge Mesh Electrode—4 "x4½"	<i>Neogae</i>
894	Sponge Mesh Electrode—4½"x5 "	<i>Neolgy</i>

(Bandage not furnished with pads)

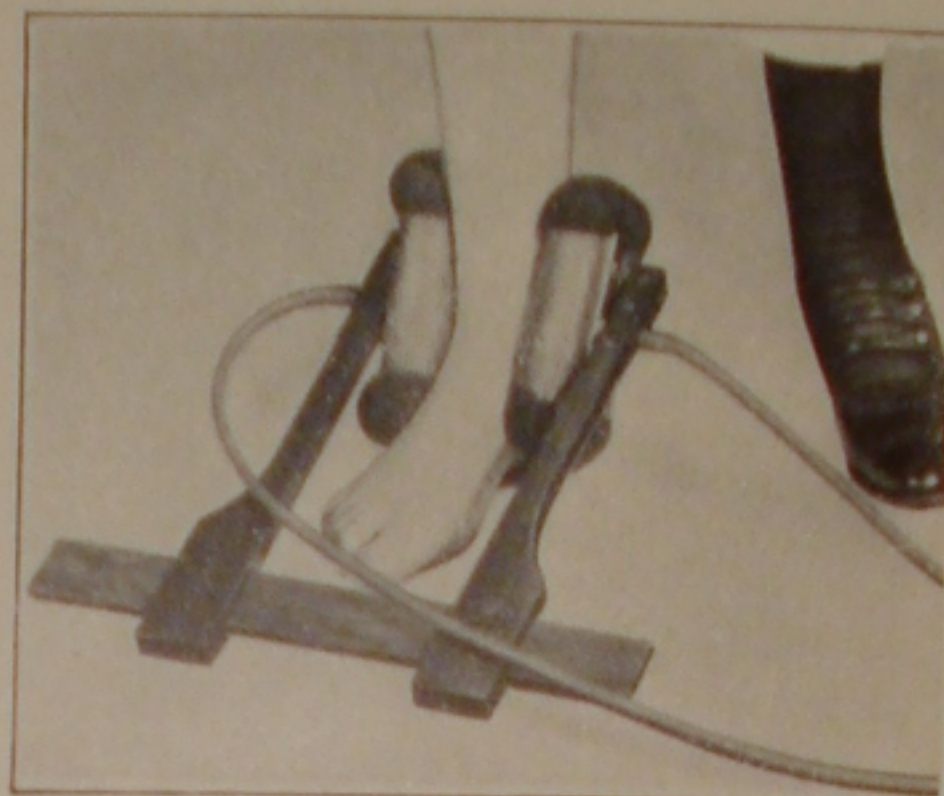
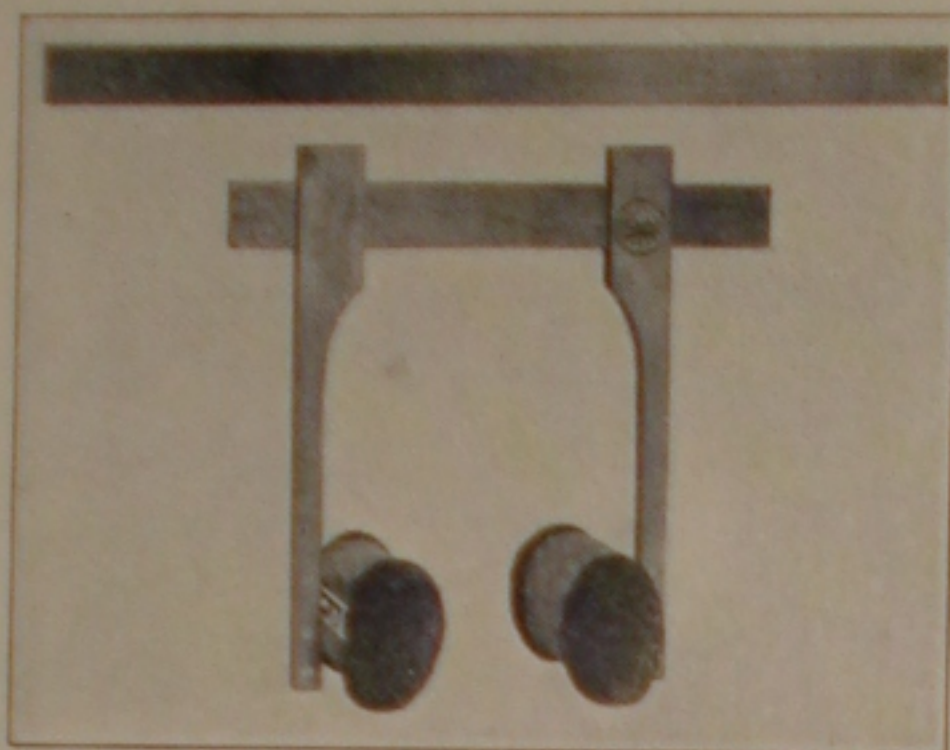
Metal Connector For Mesh Electrodes



A simple device to fit the No. 1330 Fischer Diathermy Cords. Made of spring brass, heavily nickel-plated. Cord tip cannot come loose when once snapped in place. The contact is flat, but there are several small teeth protruding for engaging the surface of the electrode to prevent slipping. On the limbs this device should be held in place with our No. 854 Elastic Bandage; on the body, with a sandbag.

No.		Code
851	Metal Connector	<i>Mescon</i>

The Universal Diathermy Clamp Electrode

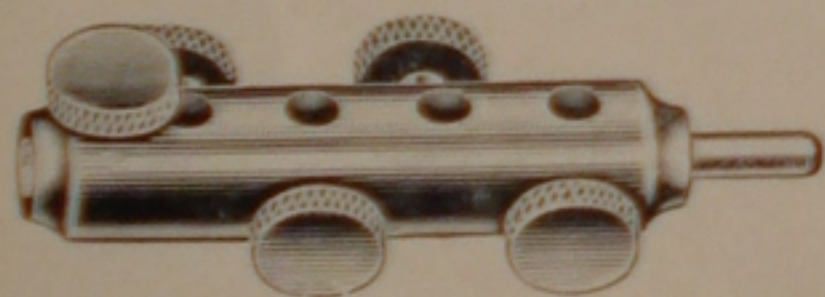


Applied and removed in an instant—may be used on practically any part of the body. All of the various sponge mesh electrodes described on page 9 are interchangeable on this device.

No.		Code
930	The Universal Diathermy Clamp electrode.....	<i>Uclamp</i>

Fischer Multiple Cord Connector

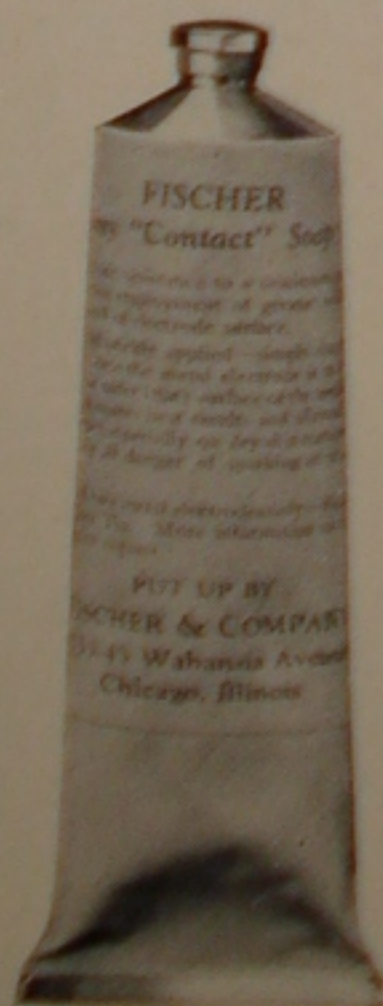
Used when two, three or even four cord connections are desirable from one terminal.



Catalog No. 865

The small end tip is fastened into the proper binding post on your machine, and you may carry as many cords from it as desired.

No.		Code
865	Multiple Connector 5-Wire.....	<i>Sable</i>
866	Multiple Connector 3-Wire.....	<i>Sabin</i>



Diathermy Soap Lather Paste

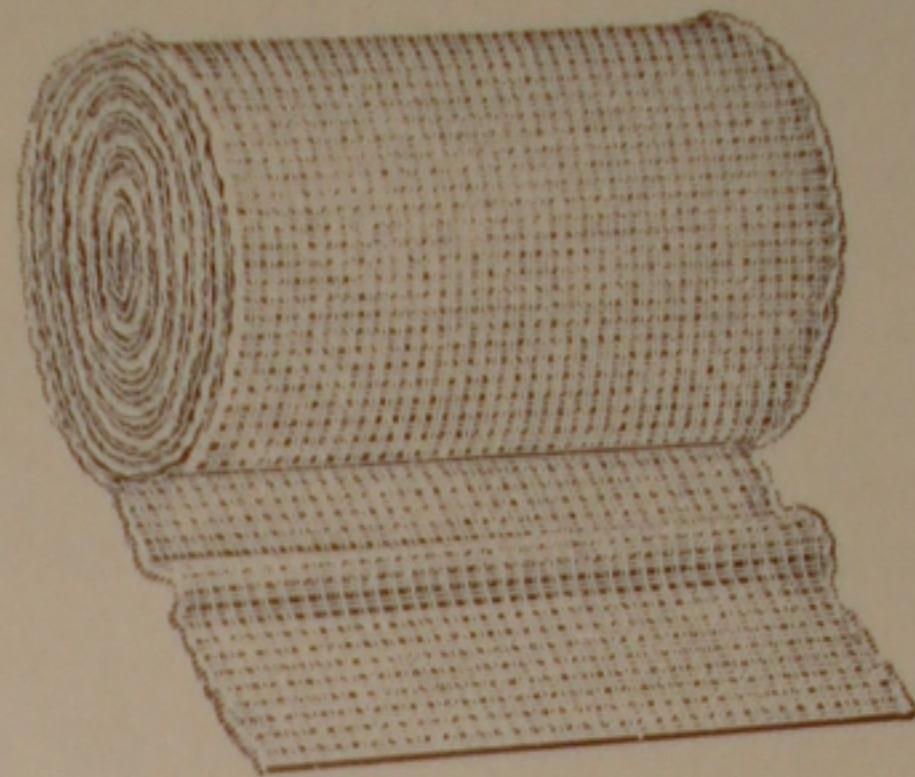
Convenient, always ready.

No.		Code
875	In handy collapsible tube	<i>Ditube</i>
876	In 10 oz. tube.....	<i>Diasop</i>

Elastic Bandage

Employing Elastic Bandage is the only known method of binding Diathermy Electrodes to the limbs, which will permit the patient to move if necessary for the sake of comfort without the electrode shifting.

These Bandages may be washed, and always kept sanitary.



No.		Code
854	3-inch width—yard	<i>Elband</i>
856	2-inch width—yard	<i>Vanire</i>

Sandbags



Made of tough canvas fabric. The end, or sand pockets are of the same size and capacity regardless of the length of the whole, and are about half filled with sand. This leaves the assembly very flexible and adaptable.

When the bag is placed over the patient the flat band only bears on the electrode—the weights hang down at the sides. The longer pads are made to hang over the side of the treatment table or cot.

No.		Code
880	5" wide by 15" long	<i>Nestor</i>
881	5" wide by 25" long	<i>Sanbag</i>
882	5" wide by 36" long	<i>Neting</i>
883	5" wide by 45" long	<i>Sannes</i>
884	5" wide by 60" long	<i>Neubag</i>

Sheet Block Tin

Sheet Block Tin, made specially flexible for use as Diathermy Electrodes, 12 inches wide, and in two thicknesses: .010 and .018 inch.



This is something entirely new in sheet electrode material, composed of a center of very flexible alloy with a sheet of *pure tin* on each side. Electrotherapeutists will appreciate the fact that *pure tin* is placed in contact with the skin in preference to the lead ordinarily supplied. It is easily cut with scissors.

It is readily cut. Approximately one square foot of the .018 material, or two square feet of the .010 inch thickness, equals one pound.

Keep the Roller on which this Material is Packed!

You will find it of extreme value each day for rolling smooth the Block Tin electrodes between applications.

No.

840 Pound—.010 thick

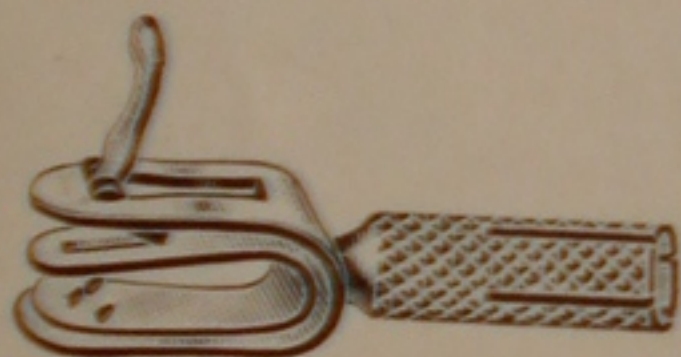
841 Pound—.018 thick

Code

Nessus

Nestle

Electrode Clips



No. 868
Mesh Electrode Clamp

No.

868 Block Tin or Mesh Electrode
Clamp

Code

Nettle

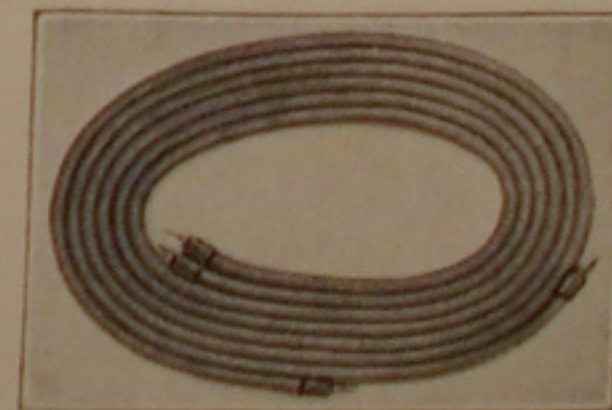
852 The "Fahnstock" Clip

Facon

New Fischer Diathermy Cords

Diathermy Cords are constantly getting wet, and when covered with a mercerized or silk webbing they are usually stained and discolored after but a few days' use.

Here are our much improved Diathermy Cords, covered only with pure gum rubber. They are very flexible, easily kept as clean as when new, and constructed to give long service.



No.

1330 6 foot pair

Code

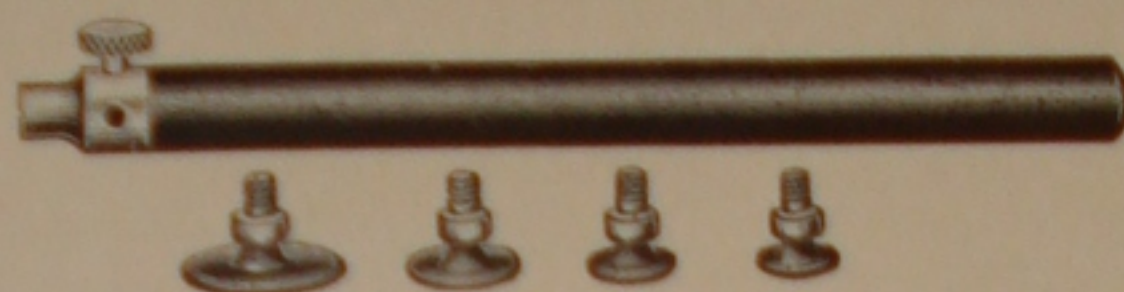
Negro

Note: When ordering these cords for the Fischer Senior "FO," "LO," "G" or "GP" Diathermy Outfits, specify No. 1330-G, which are supplied with special tips.

Disc Diathermy Electrodes

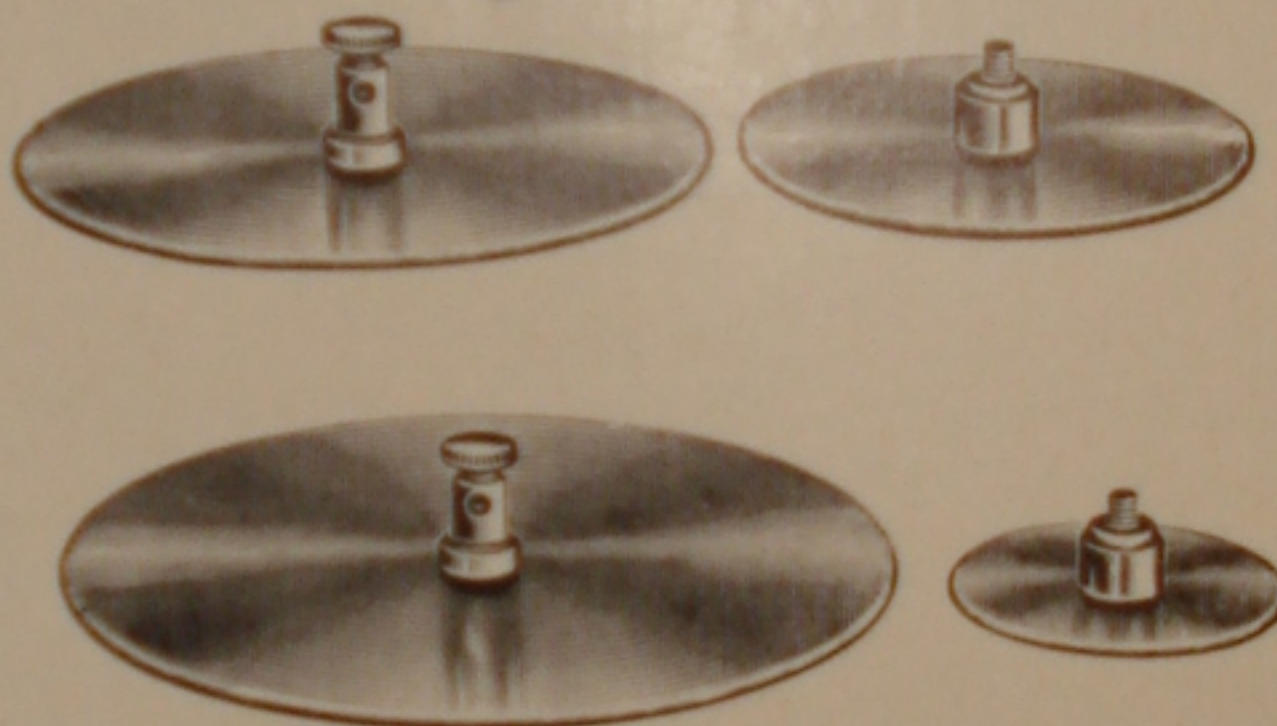
For the application of the Diathermy High Frequency Current. Discs are made of $\frac{1}{16}$ inch sheet brass, heavily Nickel-plated. Discs Nos. 606, 609, 625, 626, 627 and 628 are interchangeable on the same set of rubber handles. No handles are necessary with Nos. 610 and 611.

Small Size Discs



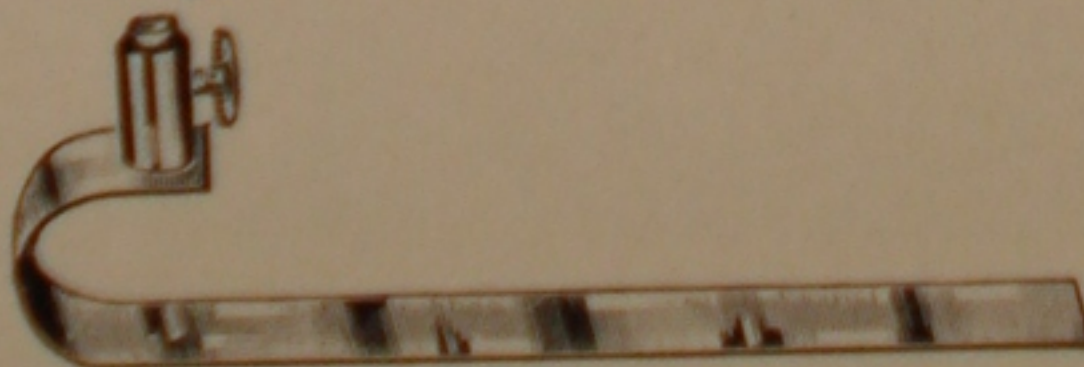
No.		Code
625	Diathermy Disc— $\frac{3}{8}$ " diameter.....	<i>Velour</i>
626	Diathermy Disc— $\frac{1}{2}$ " diameter.....	<i>Velvet</i>
627	Diathermy Disc— $\frac{3}{4}$ " diameter.....	<i>Vendee</i>
628	Diathermy Disc—1 " diameter.....	<i>Vendou</i>
630	Complete set of four above discs and handle.....	<i>Veneer</i>

Large Size Discs



No.		Code
606	Diathermy Disc—2" diameter.....	<i>Jaw</i>
609	Diathermy Disc—3" diameter.....	<i>Graft</i>
610	Diathermy Disc—4" diameter.....	<i>Grain</i>
611	Diathermy Disc—5" diameter.....	<i>Gurgl</i>
606R	Rubber Handle.....	<i>Jecur</i>

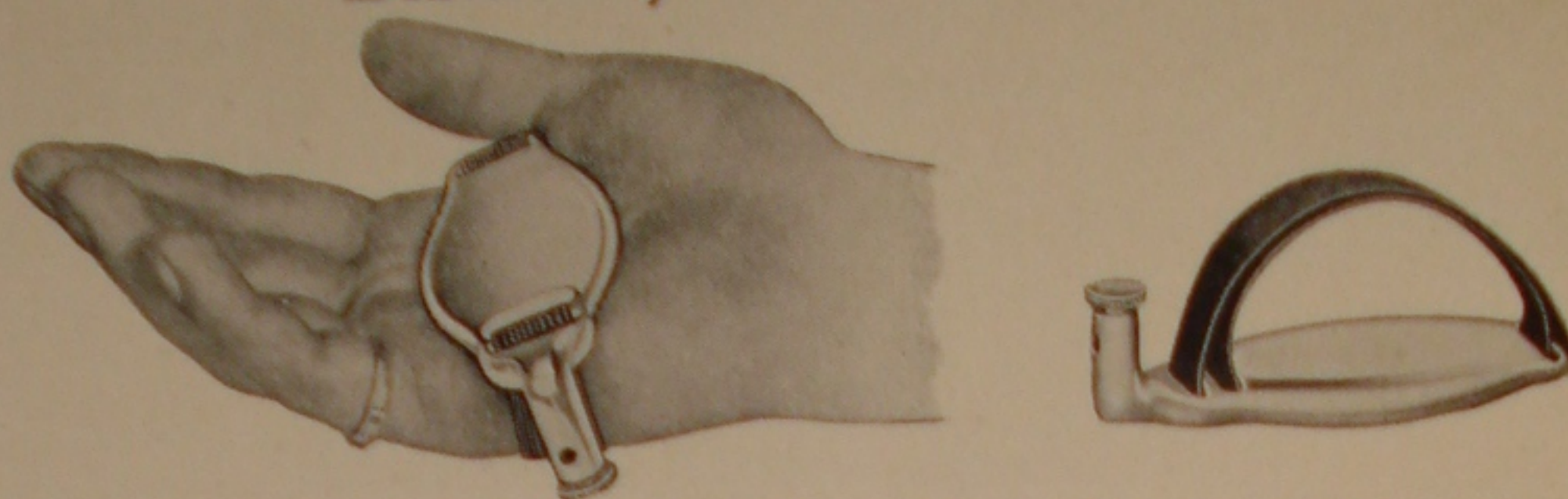
Liquid Bath Connector



For carrying the Sinusoidal or Diathermy Currents to water in trays, for treating the limbs. Connector lays flat in the fluid, and wire connection is made to binding post.

No.		Code
618	Liquid Bath Connector.....	<i>Gleam</i>

Diathermy Hand Electrode



A most convenient method of applying the Diathermy Current by the hand, for local treatments. The rubber band holds the plate in close contact with the palm of the hand, and allows a free movement of the fingers for massage purposes. Carefully designed; all edges smoothly rounded and polished, making it an ideal and extremely convenient appliance.

No.		Code
614	Hand Electrode	<i>Grace</i>

Flexible Pad Electrodes

A flexible, Felt Pad, backed with pure block tin. Can be adapted to most any shape. Has connection on back for fastening wire from machine.

No.		Code
613	Felt Pad Electrode—8"—Round	<i>Giddy</i>
690	Felt Pad Electrode—3"x6"	<i>Lasher</i>

Pad electrodes of odd sizes and shapes, made to order. Write us your requirements.

A "Finger Rheostat" Fulguration Device

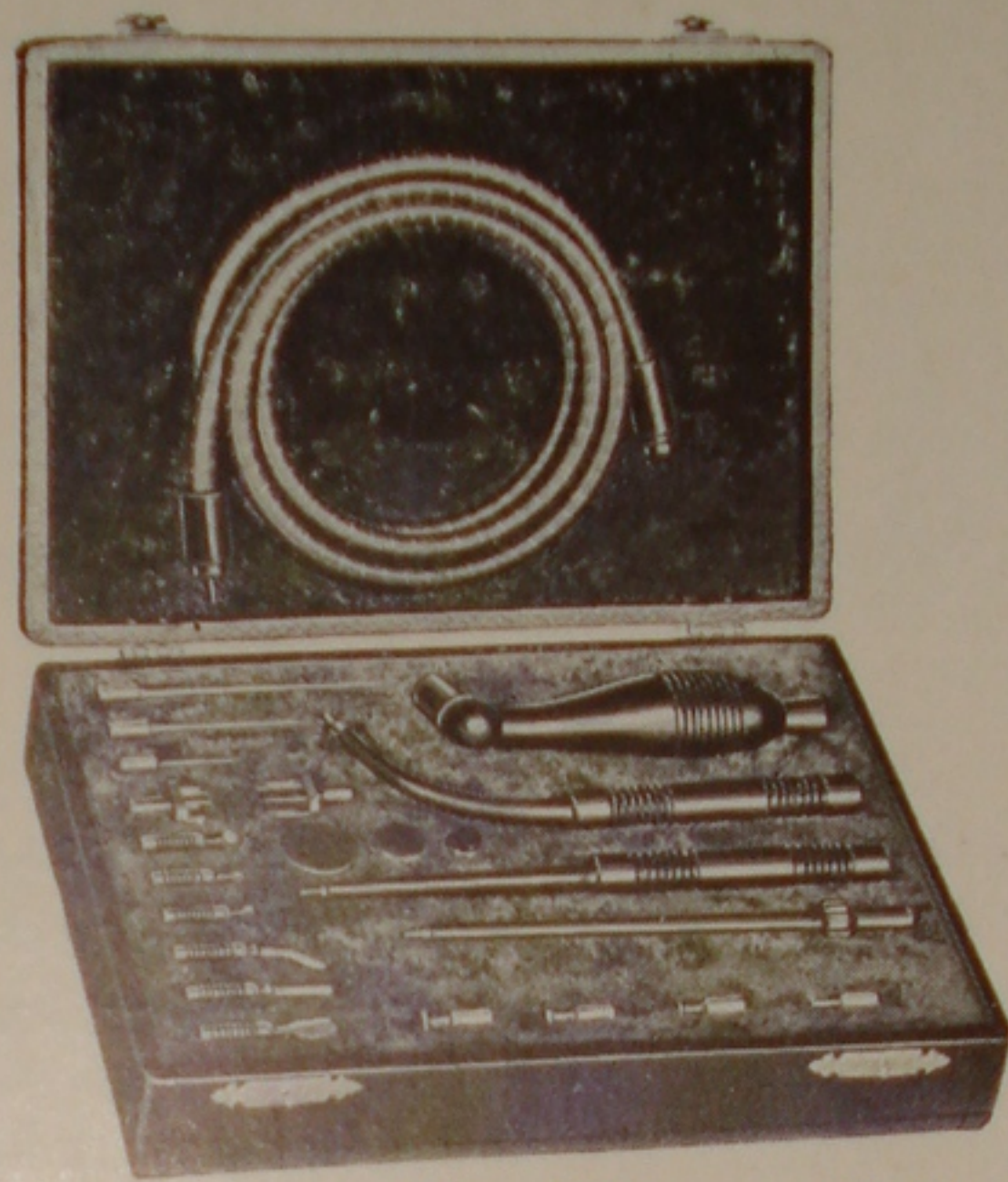


An innovation for the application of Fulguration Current via the indirect method. An insulated control is strapped to the left hand, enabling the operator to draw more or less current from the patient, at will, during the treatment. In the right hand is held the insulated handle and fulguration point. A finger rest is also provided.

No.		Code
860	.....	<i>Safly</i>

Surgical Diathermy Electrodes

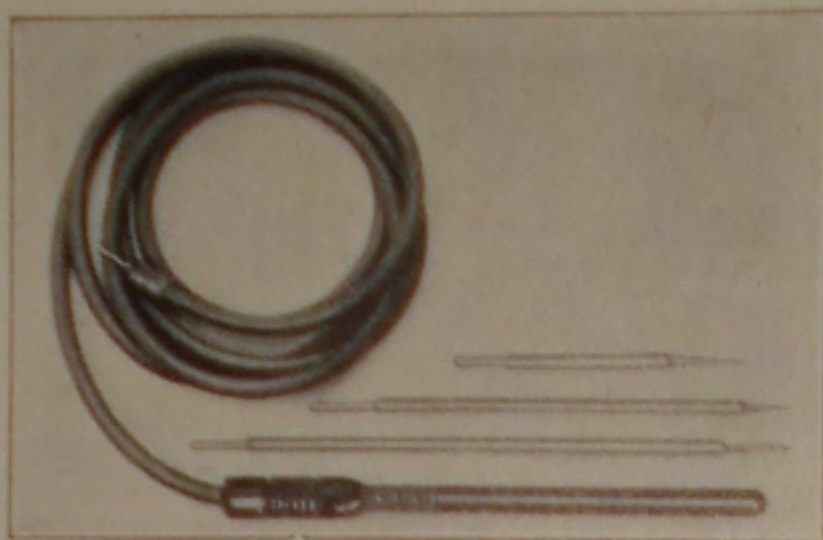
The electrodes are made of a hard alloy, heavily *gold* plated, and the handles of hard rubber, highly polished.



No.	No. 1300	Code
1300	Complete set Gold Plated Surgical Diathermy Electrodes, with protected Cord and rubber Handles, as illustrated, in plush lined leatherette-covered Case	<i>Macabe</i>
1301	Case, only, for set Surgical Diathermy Electrodes.....	<i>Macaco</i>
1302	Pharyngeal Electrode Handle.....	<i>Macard</i>
1303	Pharyngeal Electrode Holder.....	<i>Macaaw</i>
1304	Curved Handle	<i>Macduf</i>
1305	Straight Handle	<i>Machet</i>
1306	High Tension Cable—6' length	<i>Macerl</i>
1307	Single Needle Electrode (short)	<i>Mackle</i>
1308	Single Needle Electrode (medium)	<i>Macron</i>
1309	Single Needle Electrode (long).....	<i>Macula</i>
1310	Multiple Needle Electrode (short).....	<i>Madcap</i>
1311	Mutiple Needle Electrode (long).....	<i>Madder</i>
1312	Knife Electrode (Cumberbatch).....	<i>Madera</i>
1313	Blunt Knife Electrode (curved).....	<i>Madona</i>
1314	Blunt Knife Electrode (straight)	<i>Madras</i>
1315	Button Electrode (small).....	<i>Maffia</i>
1316	Button Electrode (medium)	<i>Magian</i>
1317	Button Electrode (large)	<i>Maguey</i>
1318	Disc Electrode— $\frac{1}{8}$ " diameter	<i>Mahout</i>
1319	Disc Electrode— $\frac{3}{16}$ " diameter	<i>Maigre</i>
1320	Disc Electrode— $\frac{1}{4}$ " diameter	<i>Mainor</i>
1321	Disc Electrode— $\frac{3}{8}$ " diameter	<i>Majuba</i>
1322	Disc Electrode— $\frac{1}{2}$ " diameter	<i>Malaga</i>
1323	Disc Electrode— $\frac{3}{4}$ " diameter	<i>Malice</i>
1324	Disc Electrode— 1" diameter	<i>Malign</i>

For Prices see List Attached

A New Surgical Diathermy Electrode



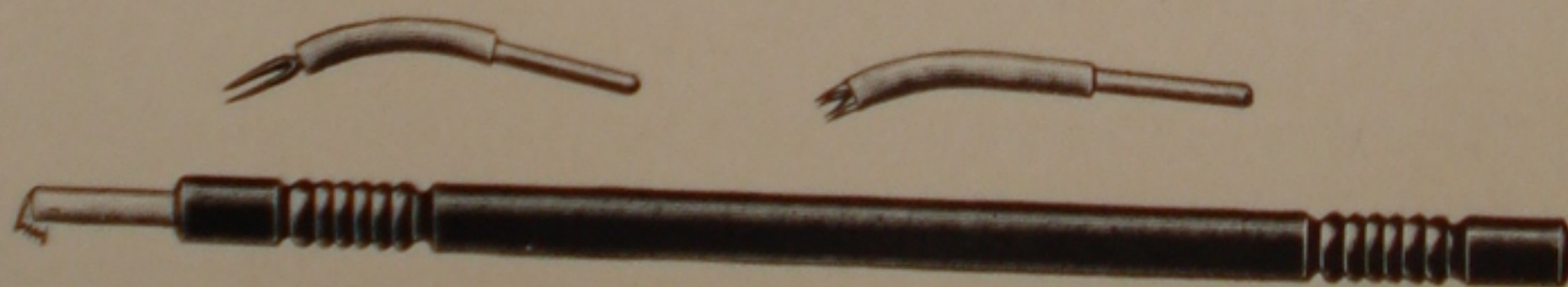
Suggested by Dr. T. Howard Plank for Electrocoagulation operations—especially tonsillectomies. It is small, very light in weight and exceptionally handy for this work. The operator's hands are out of the line of his vision, entirely, when making the application.

A very flexible rubber covered cable is securely fastened directly into the polished hard rubber handle, and is sufficiently insulated that it may be wound around the hand and arm, or allowed to lay against the face of the patient with absolutely no danger of shocking.

There is no exposed metal anywhere with the exception of the active tip. Three tips of different lengths are furnished as illustrated.

No.	Code
862	Sally

The Thometz Tonsil Electrodes



No.	Code
910 Thometz Electrodes (set of 3)	Thoset
911 Retractor and Handle	Thoret
912 4-Prong Electrode	Thofor
913 2-Prong Fork Electrode	Thotwo

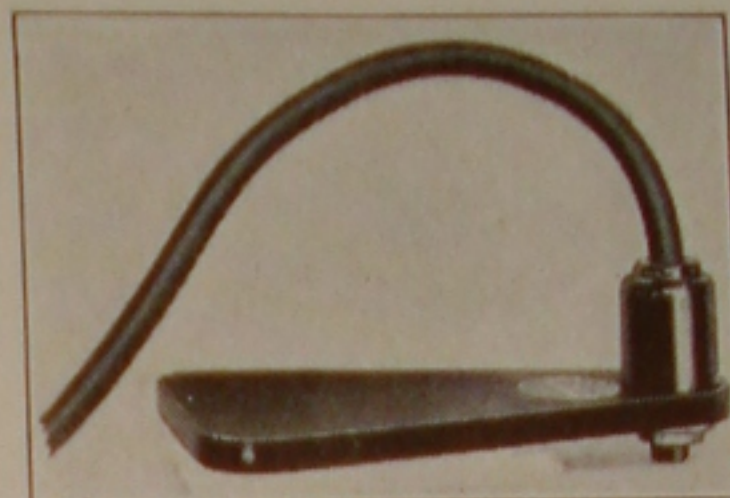
(The No. 862 Plank Handle must be used to hold Nos. 912 and 913.)

The Fischer Electrocoagulation Foot Switch

As illustrated, this Foot Switch lays close on the floor. A touch of the toe makes and breaks the contact.

Sufficient insulation has been used to make it shock proof. It is light in weight, easily moved about, yet keeps an upright position on the floor.

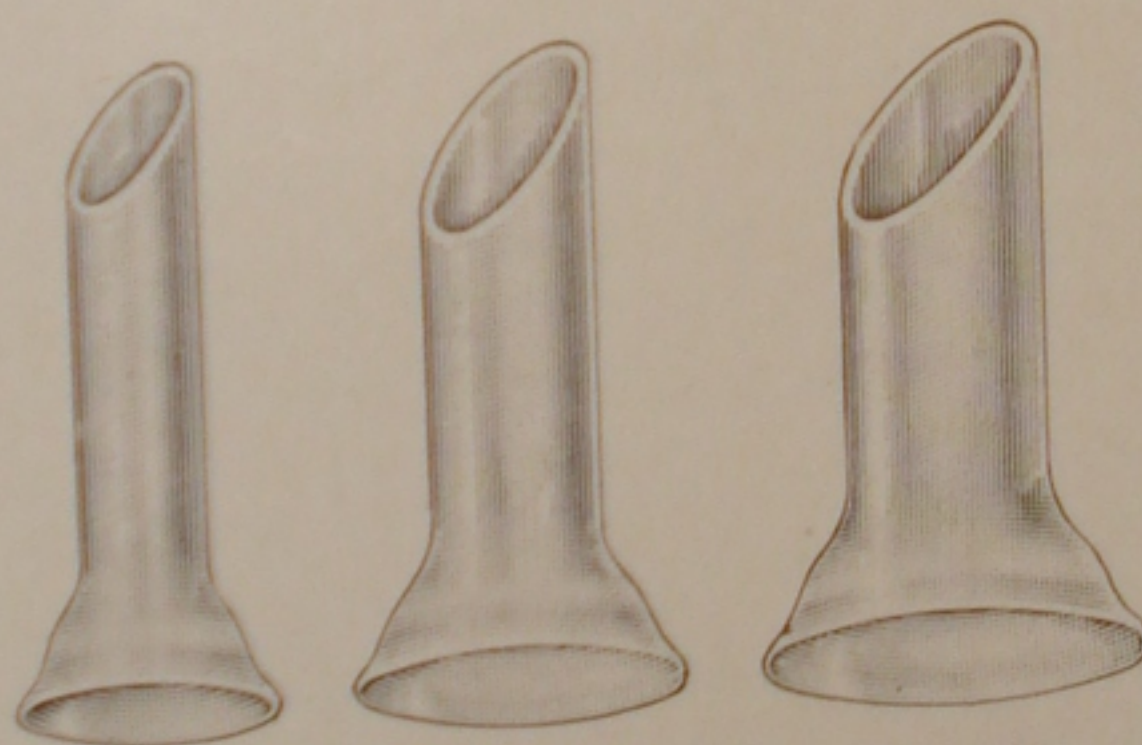
The cable is very flexible, and covered with pure gum rubber; it may be washed and kept as new always. Cable terminals will be furnished to fit any style apparatus; specify machine used, when ordering.



Catalog No. 1205

No.		Code
1205	Fischer Electrocoagulation Foot Switch, with 8-foot cable	<i>Thales</i>
1206	Extra rubber covered cable.....	<i>Tiberi</i>

Glass Rectal and Vaginal Specula



No. 857

No. 858

No. 859

For use in connection with electrical applications (Diathermy, High Frequency, Galvanism, etc.) in the rectum and vagina.

These specula are made in three standard sizes:

No.		Code
857	22 mm. diameter.....	<i>Sabot</i>
858	30 mm. diameter.....	<i>Saber</i>
859	40 mm. diameter.....	<i>Sacre</i>

Special sizes and shapes can be built to order.

Autocondensation Couch Cushion



The Fischer Couch Cushion is made of sea moss covered with black DuPont Fabrikoid material with an electrode of zinc.

The Fischer cushion is fully two and one-half inches thick. Size over all, 22 inches wide and 62 inches long.

No.		Code
420	Auto Couch Cushion.....	<i>Caffea</i>

Autocondensation Couch Pad



A well made pad of black DuPont Fabrikoid material, measuring 22 inches wide by 62 inches long. The insulating material between the patient and the center electrode plate is oiled silk and wool felt. The entire pad is about $\frac{3}{4}$ -inch thick, and is designed for machines of medium voltage d'Arsonval output, as for example the Fischer Type "G" Diathermy Outfit.

No.		Code
418	.....	<i>Cadogg</i>

Special G. U. Auto Pad

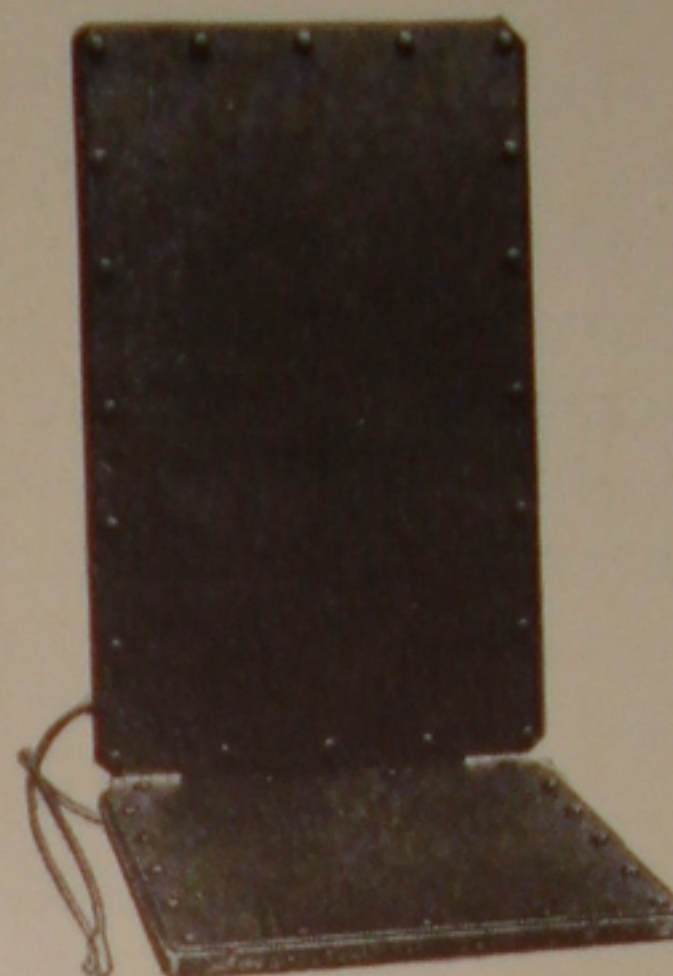


An autocondensation pad of precisely the same dimensions as catalog No. 418 but split as illustrated. This style of pad was originally designed and used by Dr. B. C. Corbus in his G. U. diathermy work.

No.		Code
416	Corbus Auto Pad.....	<i>Corpad</i>

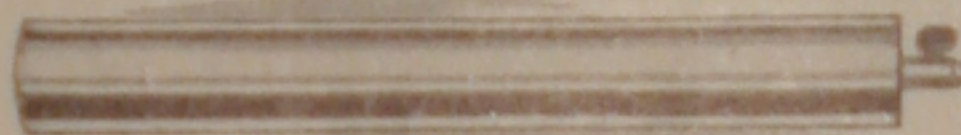
Autocondensation Chair Pad

Frame made of five-ply veneered oak. On one side is mounted a layer of conducting metal covered with a dielectric of one-eighth inch black sheet fiber. Pad is made in two sections to conform to the shape of an ordinary chair. Parts are hinged together to be used on a table should the operator prefer that position. Designed for machines limited to fairly low voltage d'Arsonval output.



No.		Code
410	Chair Pad	<i>Cado</i>

Autocondensation Handles



No. 52



No. 58

No.		Code
52	Handle 1" Diameter by 9" long	<i>Carota</i>
58	Handle 1½" Diameter by 16" long	<i>Authan</i>

Wooden Treatment Table



A solid, well made treatment table of all-wood construction, finished in mahogany. Has compartment under the top for storing the autocondensation pad when not in use.

No.		Code
422	.....	<i>Tettat</i>

The Chapman Vaginal Electrode

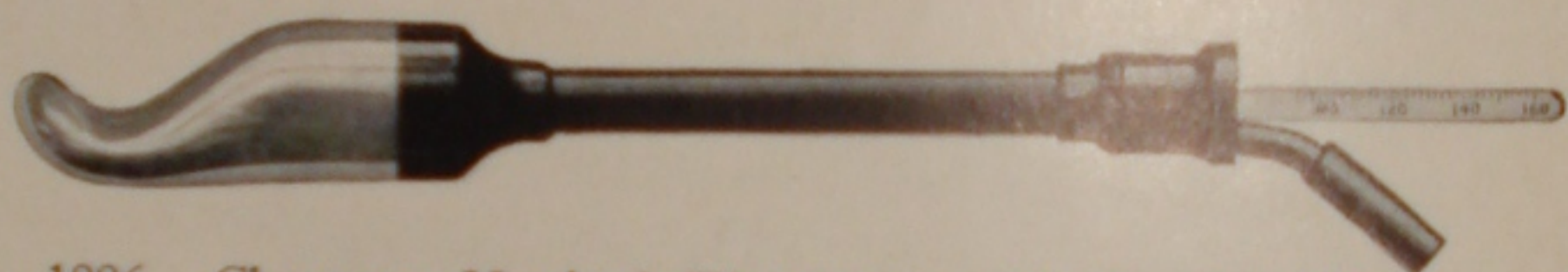
Designed along scientific lines, with size and shape of polished metal end to properly engage the lips of the cervix. The shank, or handle, is made of hard rubber. This electrode is to be used with Diathermy Current. Supplied both with and without the special thermometer which permits the accurate maintenance of an exact temperature within the vagina. This instrument is of extreme value in the treatment by diathermy of painful or inflammatory conditions of the female pelvis.



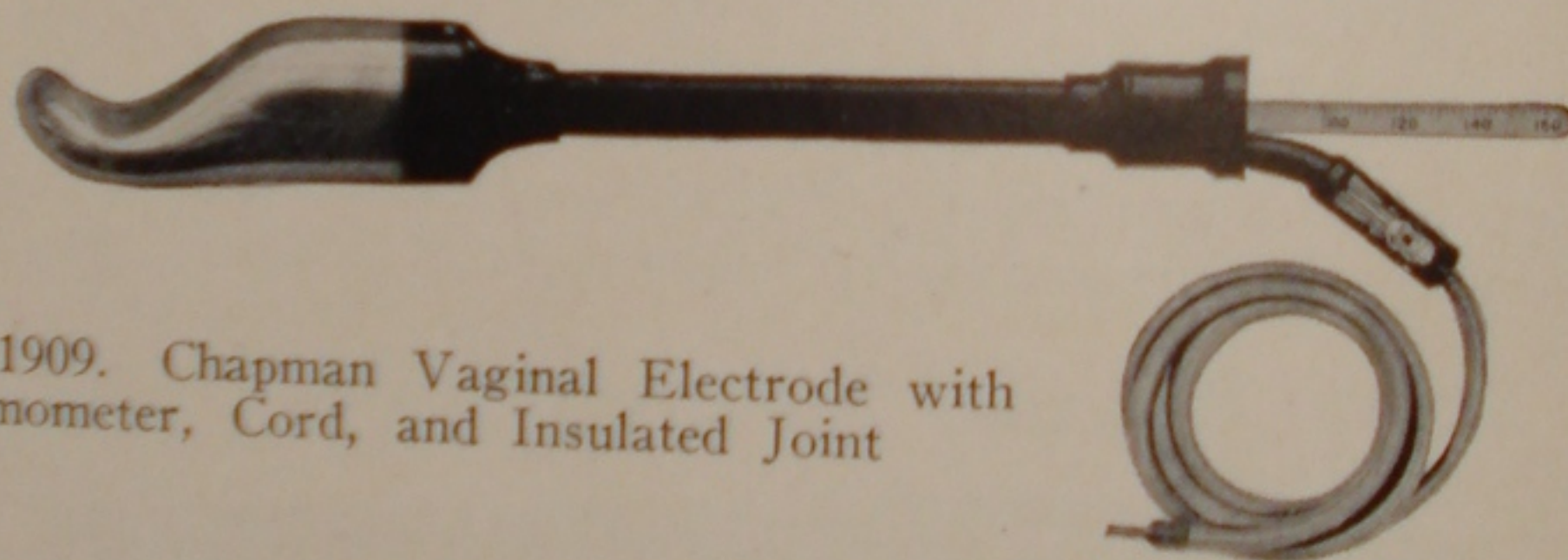
No. 1885. Chapman Vaginal Electrode—Side View



No. 1885. Chapman Vaginal Electrode—Top View



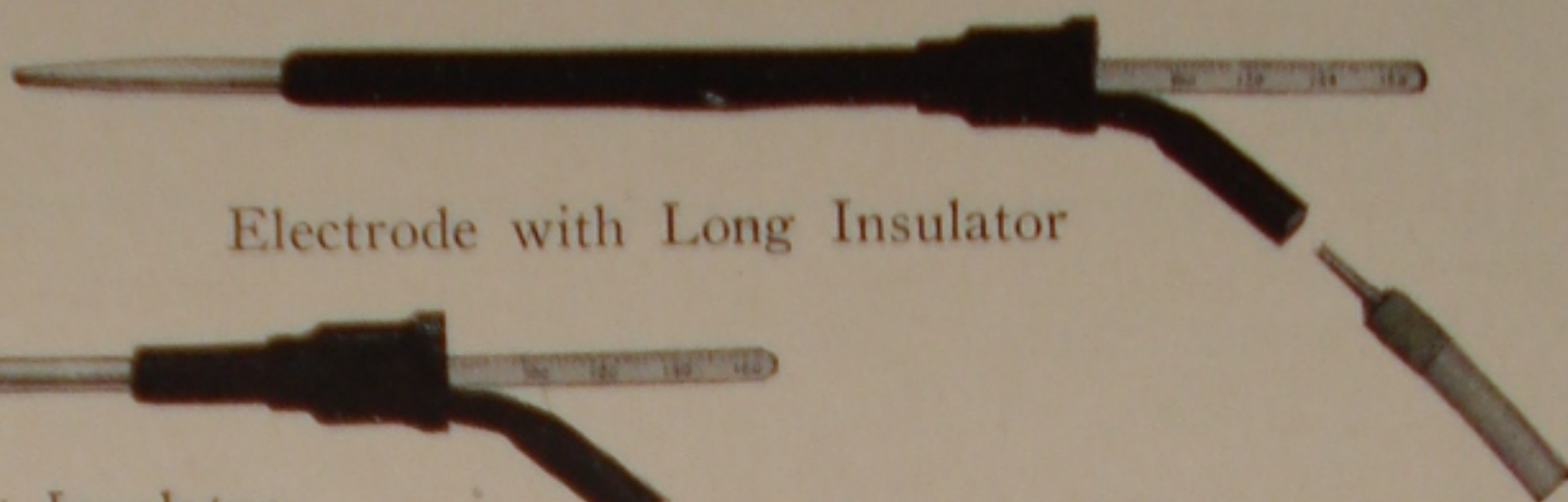
No. 1886. Chapman Vaginal Electrode with Special Thermometer



No. 1909. Chapman Vaginal Electrode with Thermometer, Cord, and Insulated Joint

No.		Code
1886	Regulation size, with thermometer. Shank $1\frac{3}{16}$ " diameter, cervical bowl $1\frac{3}{4}$ " wide and $\frac{3}{8}$ " thick. Handle of hard rubber.....	Chavac
1885	Without thermometer	Chapel
1884	Small size, with thermometer. Shank $\frac{15}{16}$ " diameter, cervical bowl $1\frac{7}{16}$ " wide, $\frac{5}{16}$ " thick. Hard rubber handle....	Chasma
1883	Without thermometer	Chalit
1909	Regulation size, as No. 1886, with thermometer and with cord and insulated joint.....	Vermin
1908	As No. 1909, without thermometer.....	Vermel
1907	Small size, as No. 1884, with thermometer and with cord and insulated joint.....	Verity
1906	As No. 1907, without thermometer.....	Verdur

The Corbus Endocervicitis Electrode



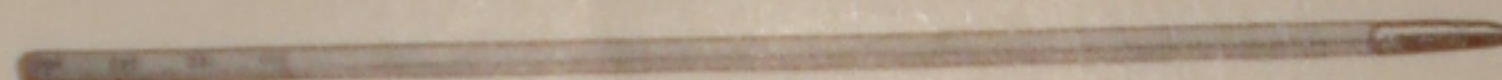
Electrode with Long Insulator

Electrode with Short Insulator

For the treatment of Gonorrheal Endocervicitis with Diathermy. Thermometer registers degree of heating obtained, Fahrenheit. Instrument consists of four pieces.

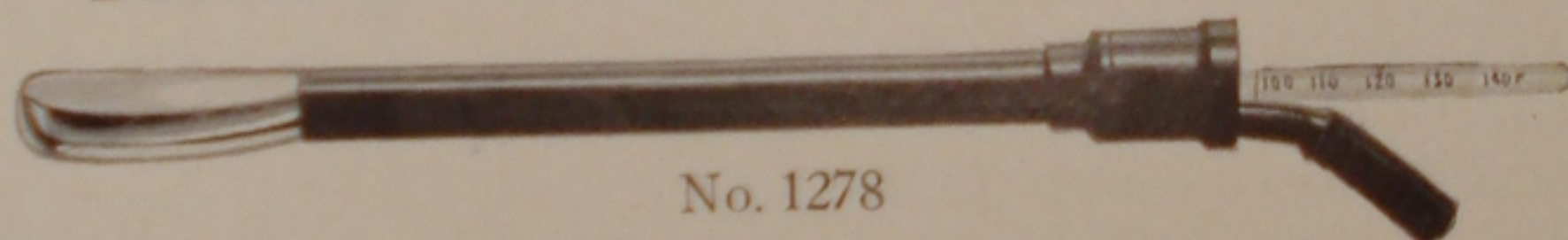
- | | | |
|------|--|--------|
| No. | | Code |
| 1275 | Complete with thermometer and both insulators as illustrated | Corend |

Diathermy Thermometer



- | | | |
|------|--|--------|
| No. | | Code |
| 1279 | Thermometer for Internal Diathermy Electrodes (Fahrenheit scale) | Thermo |
| 1288 | As No. 1279, Centigrade scale..... | Vertex |

Prostatic Electrode with Thermometer

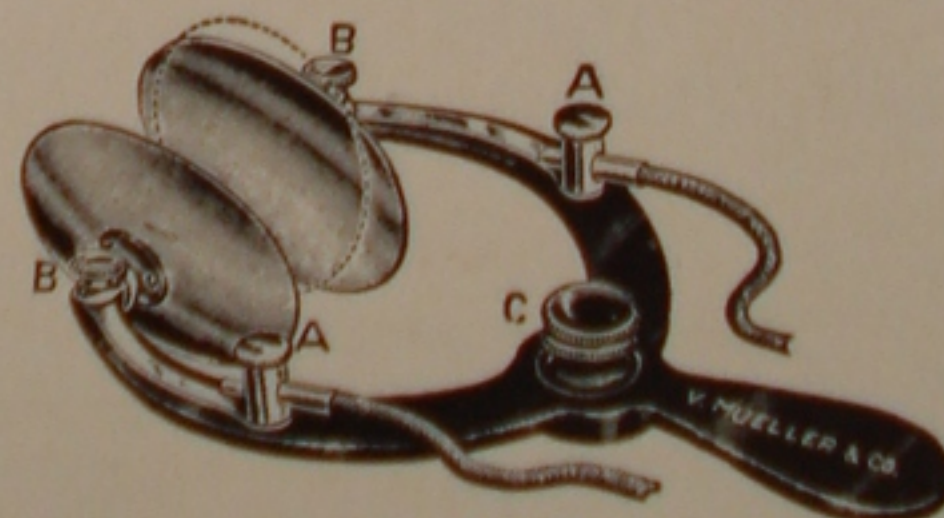


No. 1278

- | | | |
|------|--|--------|
| No. | | Code |
| 1278 | Prostatic Electrode with Thermometer..... | Prelth |
| 1285 | Prostatic Electrode. Insulated over all with exception of curved top face..... | Marins |
| 1286 | Same as No. 1285, but with thermometer..... | Preins |

Epididymitis Electrode

A specially designed clamp arrangement for administering diathermy current.



- | | | |
|------|------------------------------|--------|
| No. | | Code |
| 1277 | Epididymitis Electrode | Corepi |

Copper Intra-Uterine Electrodes

Three sizes. The smallest size end is all copper, and the medium and large sizes have hard rubber tips.

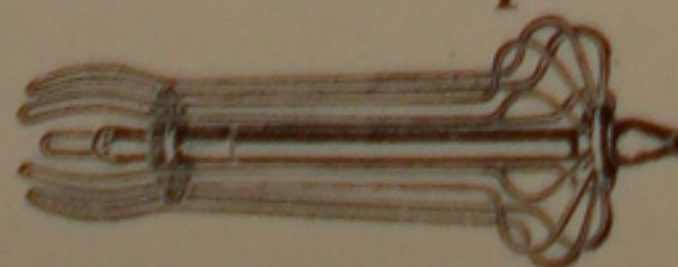
No.		Code
1834	Small Copper End on Rubber Shank.....	Nentul
1835	Medium size Copper End with Hard Rubber Tip.....	Nonter
1836	Large size Copper End with Hard Rubber Tip.....	Neural
1838	Set of 3 Electrodes as above.....	Neuter

Urethral

No.		Code
1860	Hard Rubber Holder with Copper Tip $\frac{1}{8}$ " diameter.....	Nigrit
1861	Hard Rubber Holder with Copper Tip $\frac{3}{16}$ " diameter.....	Varix
1862	Hard Rubber Holder with Copper Tip $\frac{1}{4}$ " diameter.....	Niobee
1863	Hard Rubber Holder with set of 3 tips as above.....	Nipper
1864	Hard Rubber Holder, only.....	Nisann
1865	Copper Tip only, $\frac{1}{8}$ " diameter.....	Noddle
1866	Copper Tip only $\frac{3}{16}$ " diameter.....	Noetic
1867	Copper Tip only, $\frac{1}{4}$ " diameter.....	Nodose

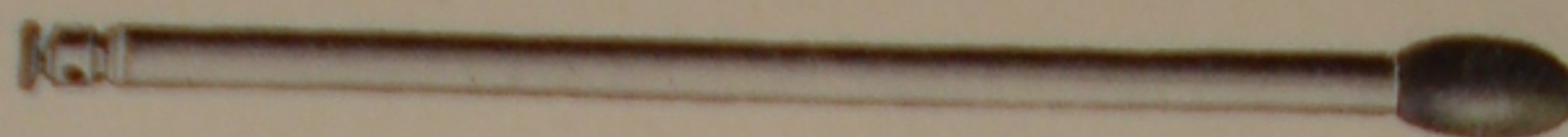
No.		Code
1870	Hard Rubber Holder with Copper Olive Tip, 17F dia.....	Nissus
1871	Hard Rubber Holder with Copper Olive Tip, 20F dia.....	Nitrat
1872	Hard Rubber Holder with Copper Olive Tip, 23F dia.....	Nitros
1873	Hard Rubber Holder with Copper Olive Tip, 25F dia.....	Nivose
1874	Hard Rubber Holder with set of 4 Olives as above.....	Nobody
1875	Hard Rubber Holder, only.....	Nocent
1876	Copper Olive only, 17F diameter.....	Noggin
1877	Copper Olive only, 20F diameter.....	Nonact
1878	Copper Olive only, 23F diameter.....	Noncom
1879	Copper Olive only, 25F diameter.....	Nonego
1880	Perforated Hard Rubber Olive, for Cataphoresis, with Holder.....	Noodoo
1881	Perforated Hard Rubber Olive only.....	Norman

Wire Bath Specula



No.		No. 1276	Code
1276	As illustrated.....		Cobath

Carbon Ball



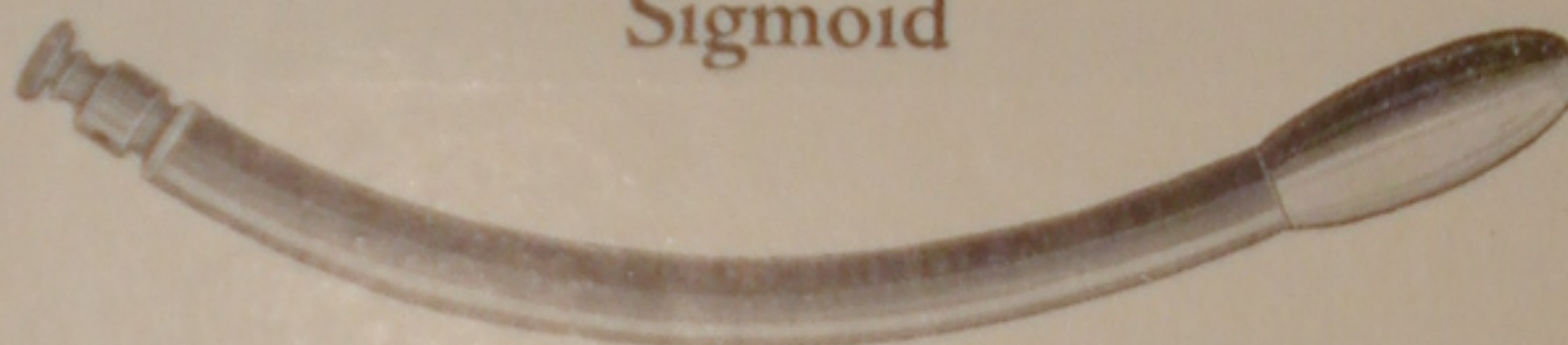
No. 1821 Carbon Ball Code
Marcus

Oblong Copper Ball



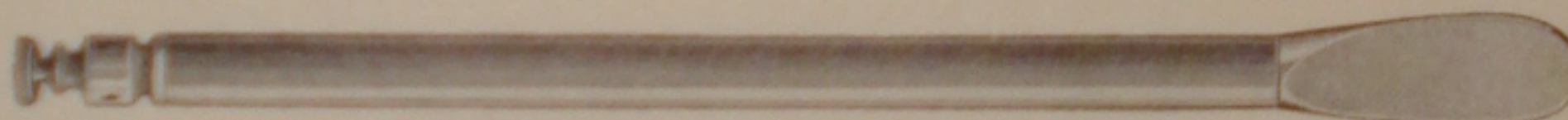
No. 1822 Oblong Copper Ball Code
Margay

Sigmoid



No. 1823 Sigmoid Code
Marine

Prostatic



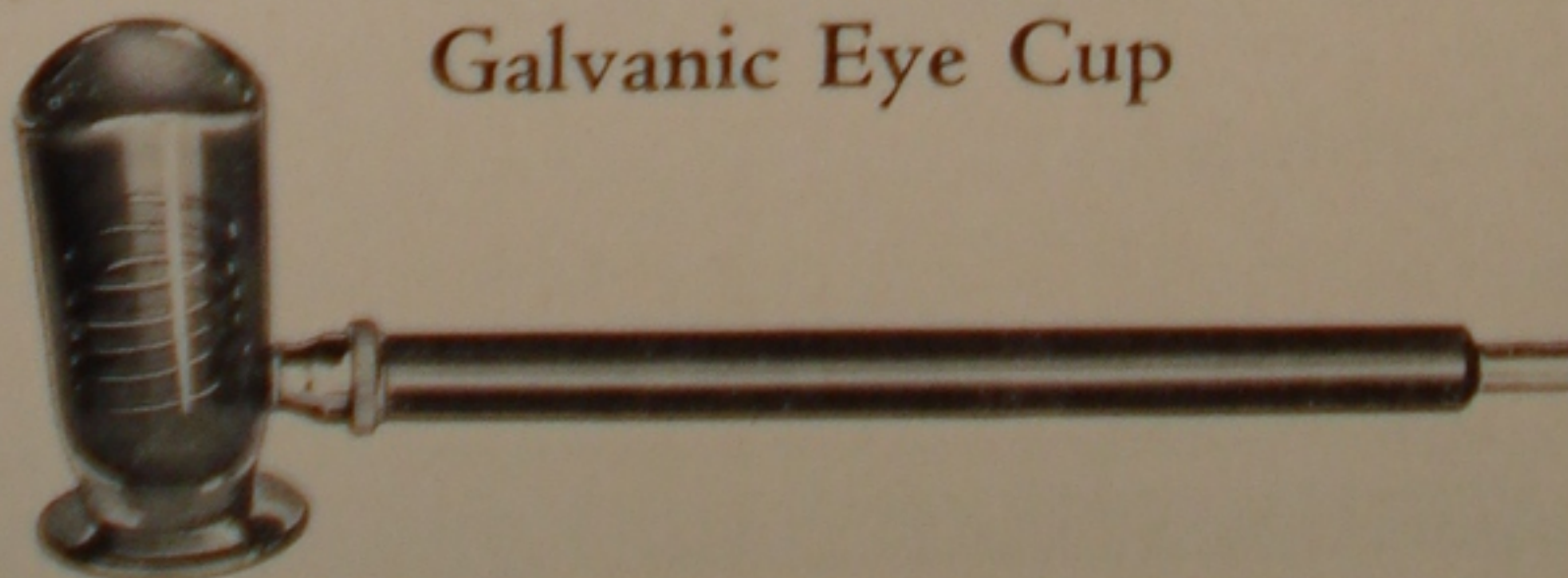
No. 1824 Prostatic Code
Marmo

Vaginal



No. 1825 Vaginal Code
Marlin

Galvanic Eye Cup



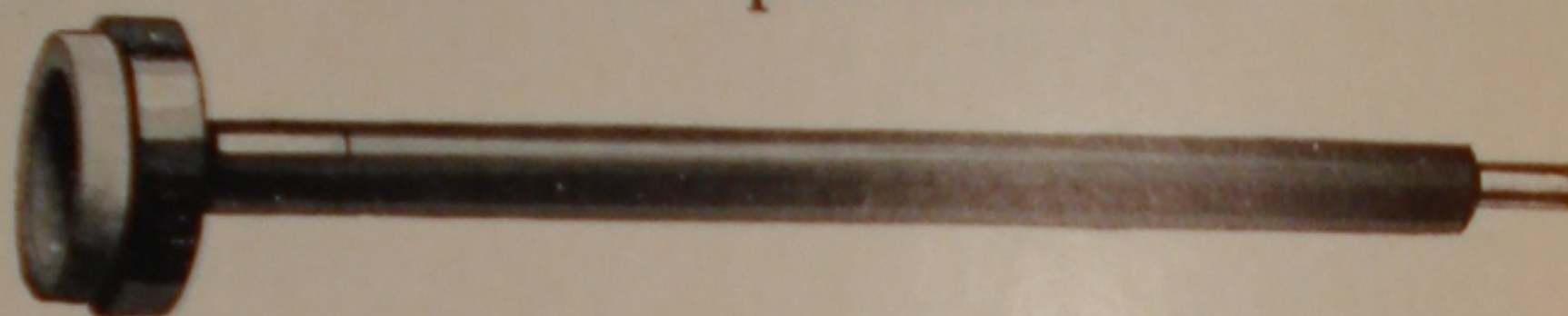
No. 1830 Eye Cup (for Galvanism) Code
Marly

Interrupter Handle With Moist Pad



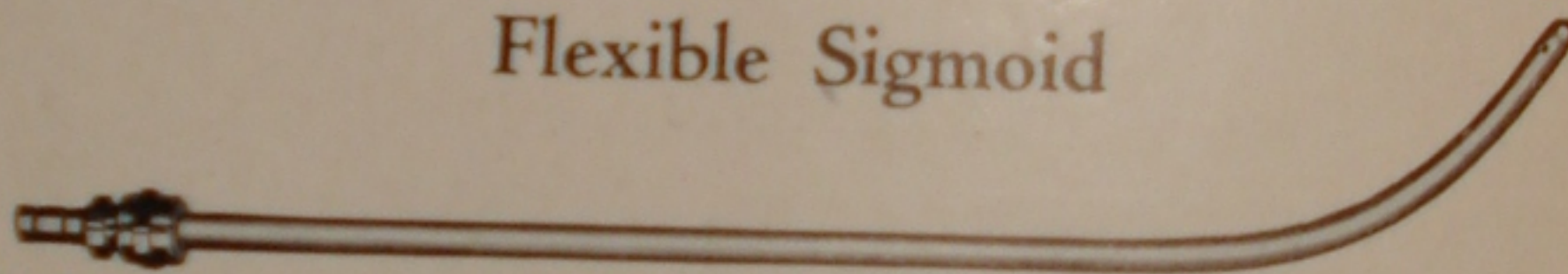
No. 1831 Interrupter Handle with Moist Pad..... Code
Mashe

Cataphoric



Electrode with Rubber protection and Carbon base.
No. 1832 Cataphoric Code
Mason

Flexible Sigmoid

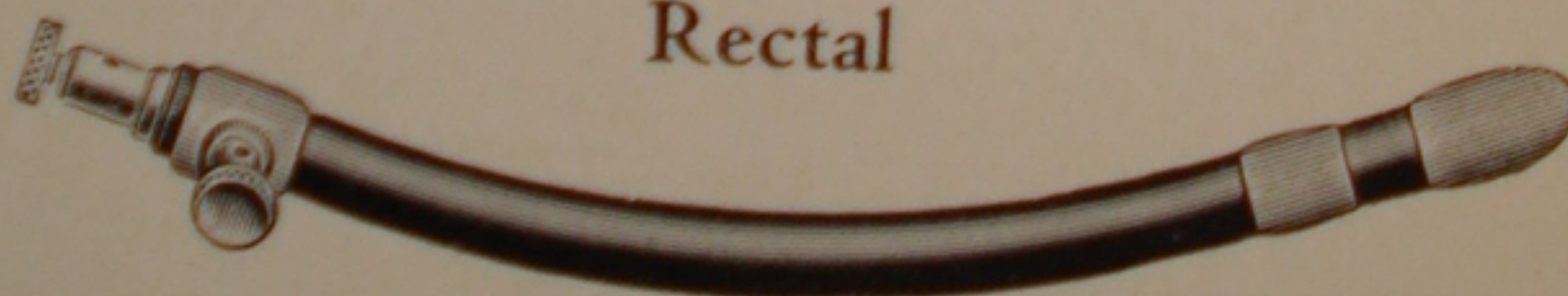


Electrode, constructed of pure block tin tubing, with hose and for flushing attachment.
No. 1833 Flexible Sigmoid Code
Massa

New Two Pole Electrodes

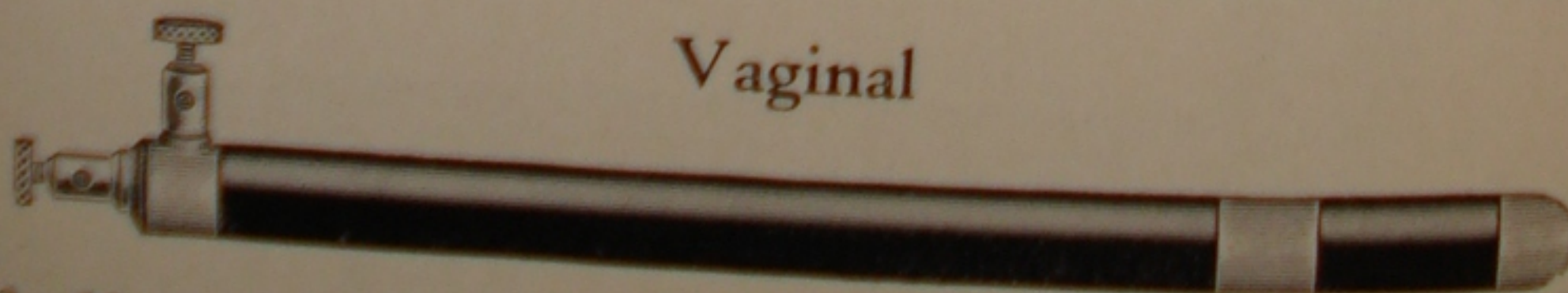
For treating localized conditions in the rectum and vagina.

Rectal



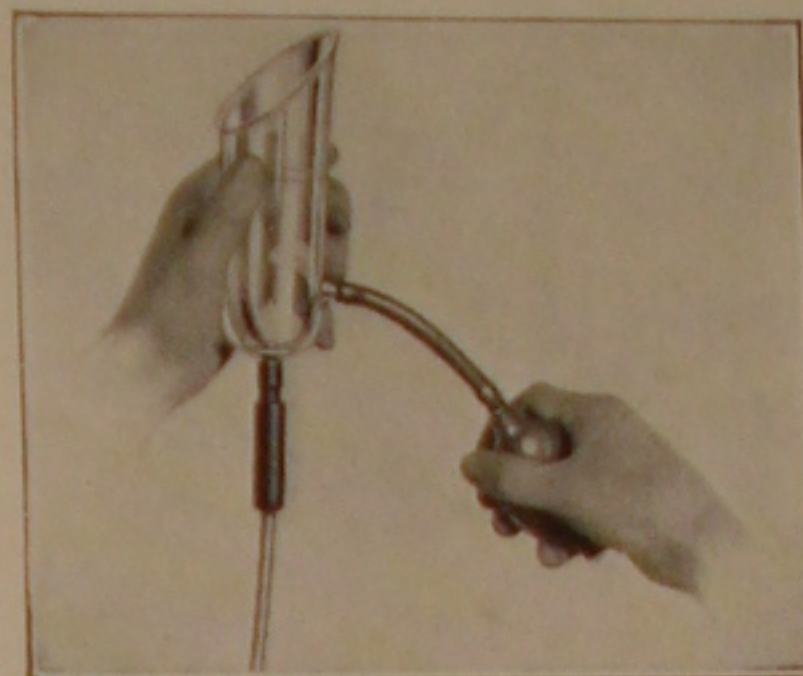
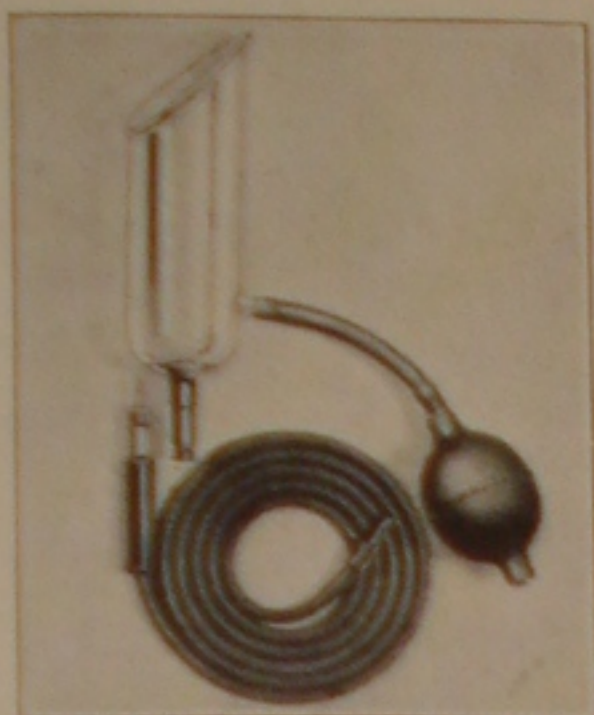
No. 1852 Rectal Electrode Code
Masrec

Vaginal



No. 1853 Vaginal Electrode Code
Masvag

The Fischer-Funck Penile Electrode



Admirably adapted to the Diathermy treatment of gonorrhea (male). The salt water level is altered by depressing or releasing the rubber reservoir bulb. Furnished complete as illustrated.

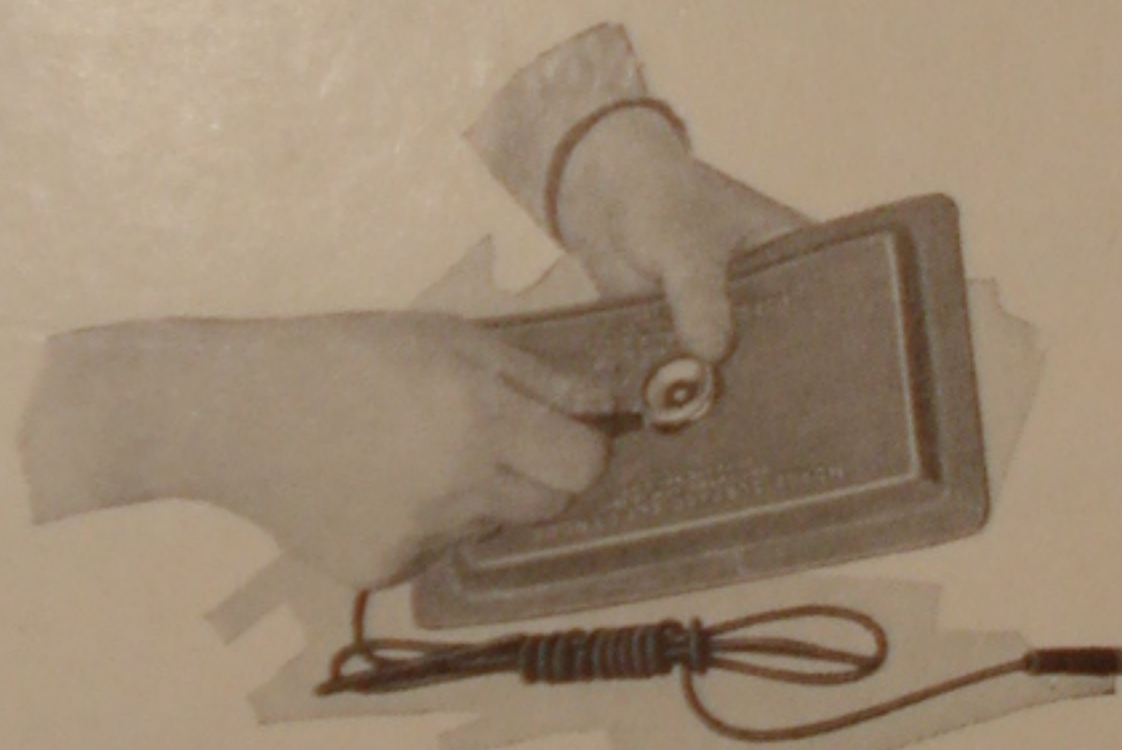
No.

1890

Code

Funkel

"Morse" Surface Electrode



The new model of the "Morse" Moist Surface Electrode is composed of an asbestos compound for conduction, a molded pure rubber back for protection, and a locking device on a cord tip on the electrode, so that accidental detachment is impossible. It is considered to be the best moist conductor ever devised for the purpose. Made in various sizes.

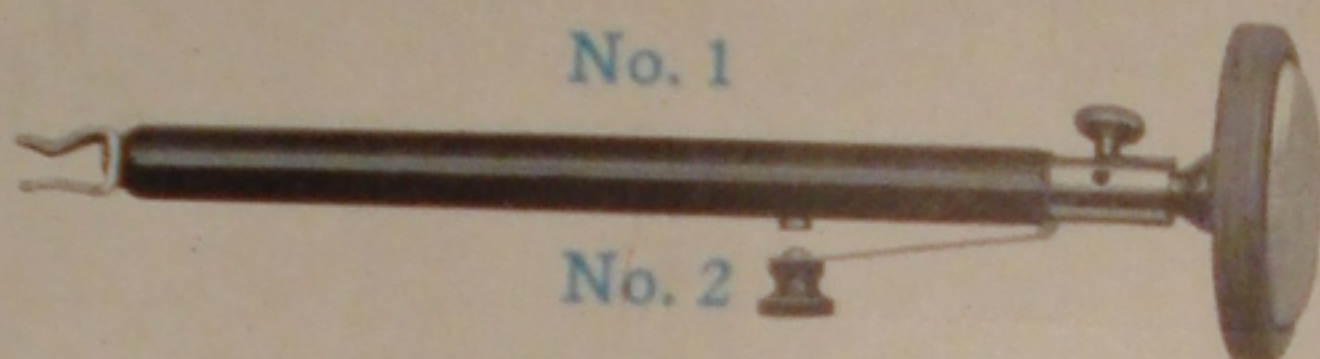
No.

1808	Set Morse Pads and Cords.....	Code Matin
1810	6x8" Morse Pad	Malkin
1811	5x8" Morse Pad	Mallet
1812	4 1/4 x 5 1/4" Morse Pad.....	Mammer
1813	4x6" Morse Pad	Mankin
1814	4x5" Morse Pad	Mancus
1815	2 3/4 x 8 3/4" Morse Pad.....	Manful
1816	2x8" Morse Pad.....	Manger
1817	Pair 4-ft. Connecting Cords.....	Mannia
1819	Morse Trifurcated Cord.....	Margeo

ACCESSORIES



No. 1



No. 2



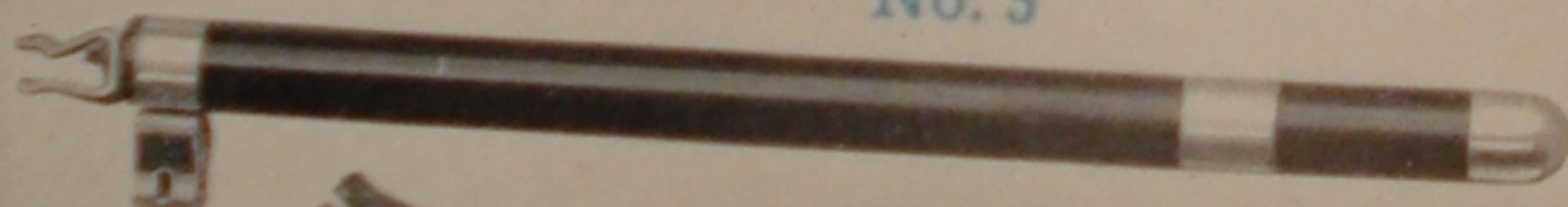
No. 3



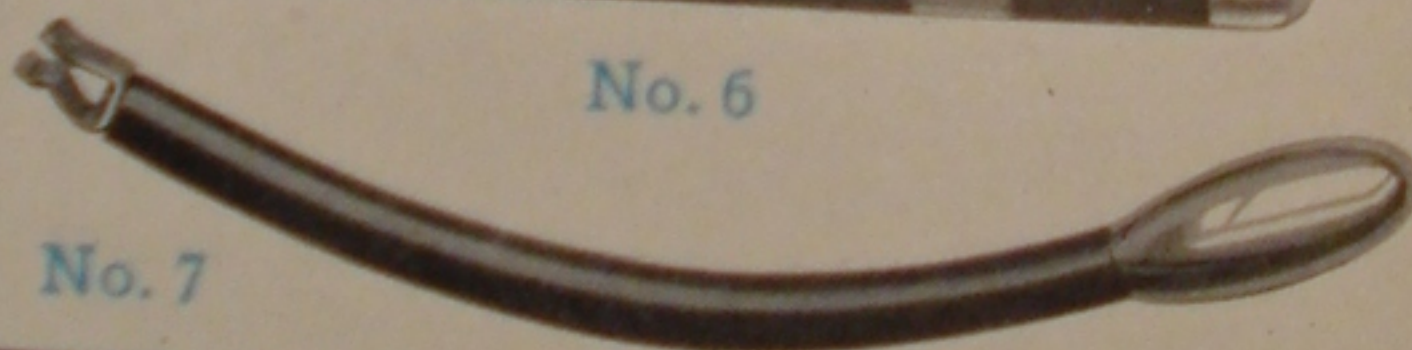
No. 4



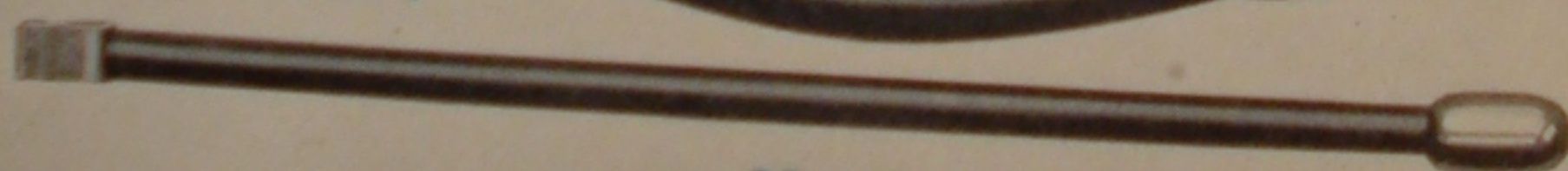
No. 5



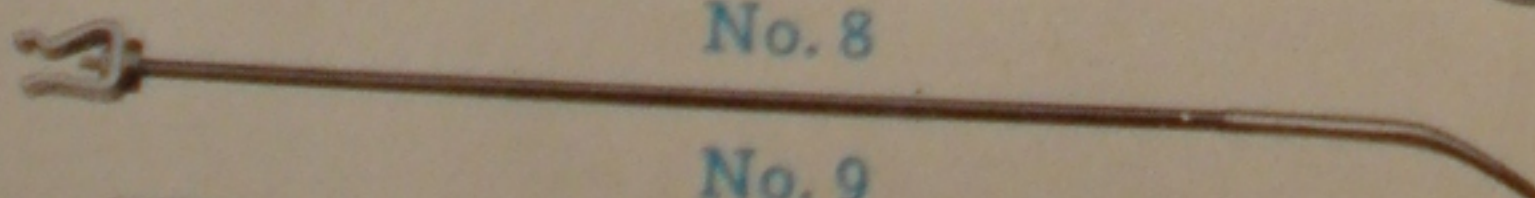
No. 6



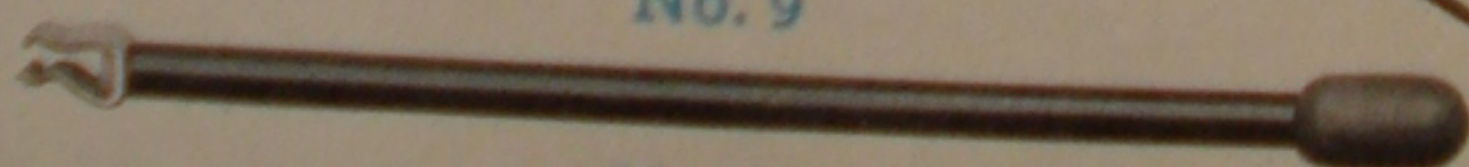
No. 7



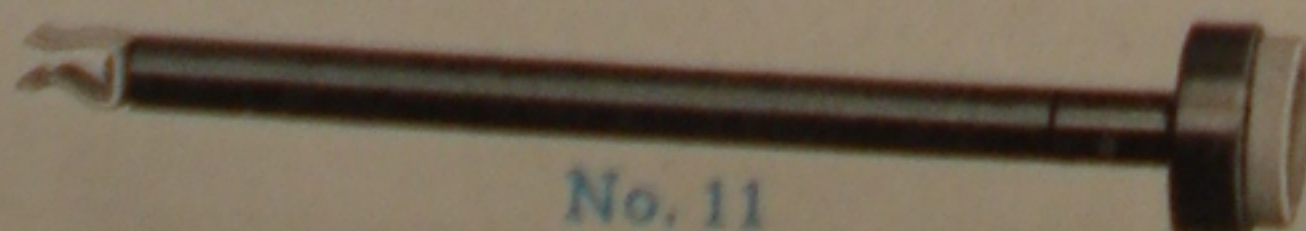
No. 8



No. 9



No. 10

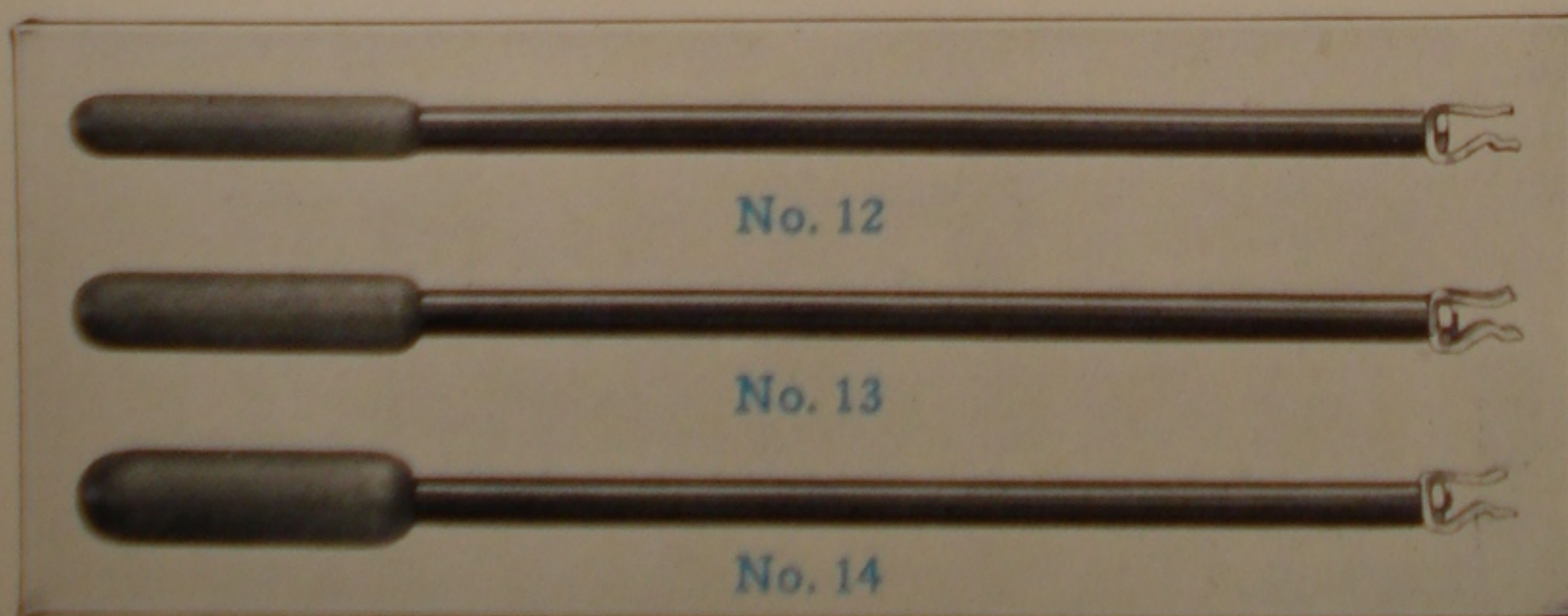


No. 11

Internal Electrodes

These electrodes are essentially the same as those illustrated and described on pages 23 and 24, except that the connectors are of the "Morse" type to accommodate cords furnished with the Morse Wave Generator.

No.		Code
1940	Flexible rectal electrode, for localized muscle exercise to high rectal area as in constipation at region of descending colon, to splenic flexure. (No. 1).....	<i>Unhat</i>
1941	Diagnostic electrode, for electro diagnosis (muscle testing) to determine degree of local disability. (No. 2).....	<i>Union</i>
1942	Bi-polar rectal electrode, for local invigoration of relaxed rectal region. (No. 3).....	<i>Unles</i>
1943	Vaginal electrode, for general invigoration of pelvic organs (relaxed conditions). (No. 4).....	<i>Unlok</i>
1944	Prostatic electrode, to massage rhythmically, by muscle contraction (sine wave current). (No. 5).....	<i>Untie</i>
1945	Bi-polar vaginal electrode, for local invigoration of vagina (relaxed conditions). (No. 6).....	<i>Upend</i>
1946	Sigmoid electrode, for constipation due to prolapsed descending colon and sigmoid impaction. (No. 7).....	<i>Uphil</i>
1947	Oblong copper ball, for local astringent effect on mucous surface as in leucorrhea, bleeding hemorrhoids, etc. (No. 8)	<i>Upset</i>
1948	Intra-uterine electrode, copper tip, for treatment of endometritis and control of uterine hemorrhoid (positive pole), stenosis of cervix (negative pole). (No. 9).....	<i>Urase</i>
1949	Oblong carbon ball electrode, for relief of inflammation and relaxed conditions of the uterus and vagina (positive pole). (No. 10).....	<i>Uredo</i>
1950	Cataphoric electrode, to introduce medicates, using galvanic current. (No. 11).....	<i>Uriah</i>



Carbon Hemorrhoid Electrodes

For astringent effect, positive pole.

This set of electrodes is furnished in three sizes, where the smaller electrode may be more easily inserted during early treatment, using subsequently the two large ones. Illustrated on page 27.

No.		Code
1951	Carbon electrode—small. (No. 12)	Uriel
1952	Carbon electrode—medium. (No. 13)	Urpod
1953	Carbon electrode—large. (No. 14)	Ursan



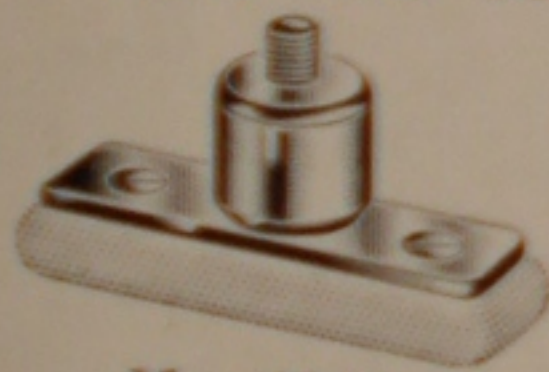
The Morse Electrode Support

For supporting electrodes during rectal and vaginal treatments. Of polished hard wood. Electrodes may be adjusted to three different heights.

No.	Code
1854 Morse "Shoe" Electrode Support	Moshoe

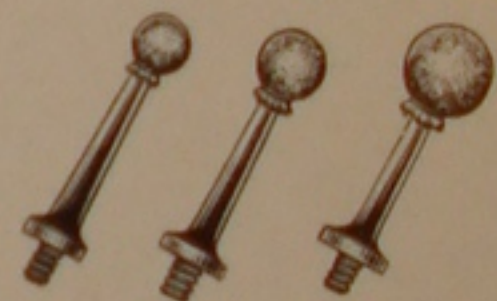
Small Muscle Testing Pads

Pads Nos. 1846, 1847 and 1848 are made with metal backing with asbestos as the absorbent material, and covered with linen.



No. 1846

Nos. 1895, 1896 and 1897 are made of metal with a chamois covering over the ball end.



No. 1898

No.		Code
1846	With pad $\frac{5}{16}$ " x $1\frac{3}{4}$ "	Nictat
1847	With pad $\frac{3}{8}$ " x $1\frac{3}{4}$ "	Niello
1848	With pad $\frac{1}{2}$ " x $1\frac{3}{4}$ "	Niever
1850	Set of 3 as above	Niggle
1895	Localizing Electrode (Small)	Valet
1896	Localizing Electrode (Medium)	Valid
1897	Localizing Electrode (Large)	Valor
1898	Set of 3 Ball Electrodes	Varic

Fischer-Morse Cord-Electrode Adapter

Necessary when employing the cords furnished with the Morse Wave Generator in connection with any of the Fischer Internal Electrodes.

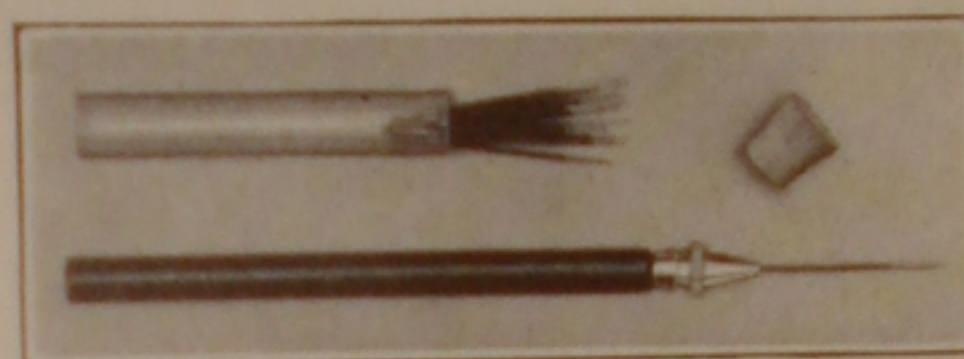


No.	Code
1858	Morada

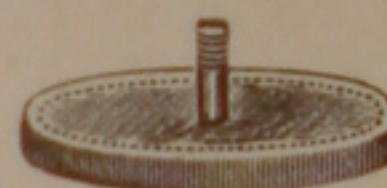
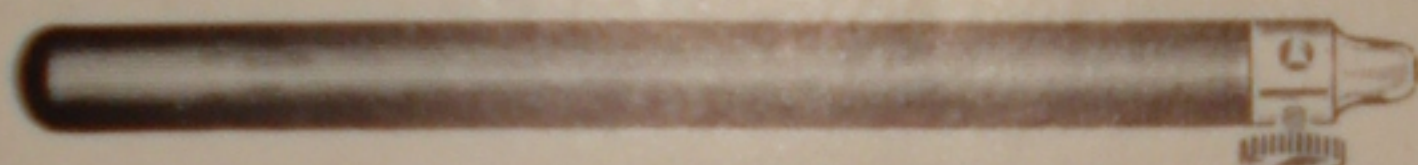
Galvanic Needle Holder

Made of hard rubber with nickel-plated metal clamp.

No.		Code
1900	Galvanic Needle Holder	<i>Myope</i>
1901	Galvanic Needles (12 in glass tube)	<i>Myrrh</i>
1904	Rubber covered Galvanic Cords, 2 colors—red and gray	<i>Mycor</i>



Spongio Discs and Handles



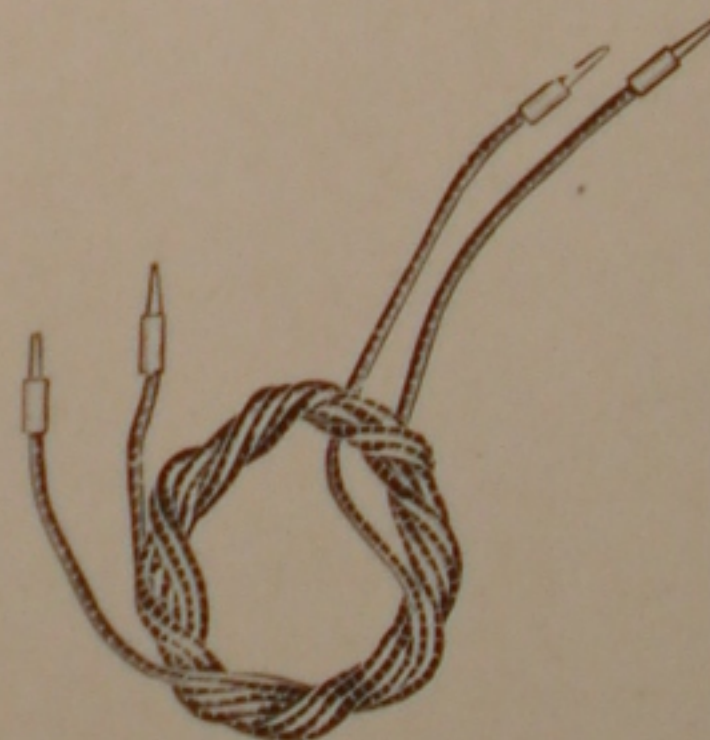
Universal Handle, hard rubber, with Felt covered disc.

No.		Code
314	Felt Covered Disc	<i>Carsid</i>
315	Hard Rubber Handle	<i>Carhan</i>
316	Felt Pad Disc and Handle	<i>Carmin</i>

Treatment Cords

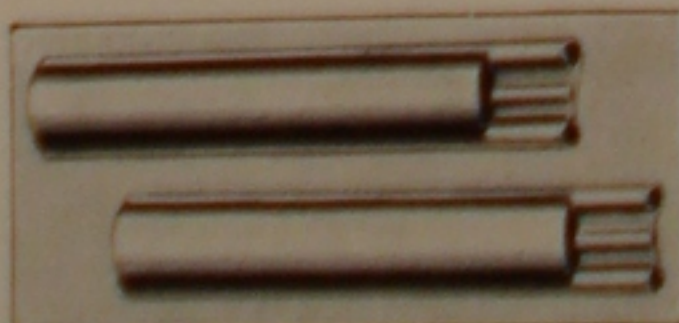
Made of very flexible Copper stranded wire, covered with a mercerized sheathing, maroon colored. Have metal tips on both ends.

No.		Code
312	Cords	<i>Carol</i>



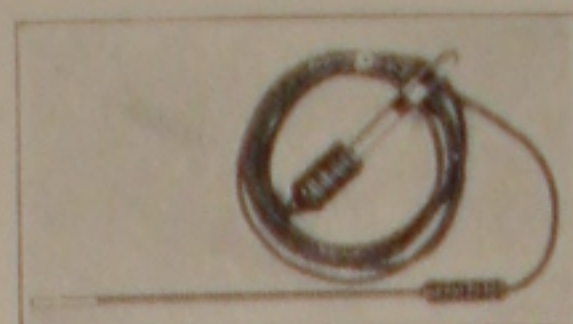
Metal Treatment Handles

Nickel-plated handles, for Sinusoidal, Galvanic and Faradic treatment.



No.		Code
311	Handles, pair	<i>Caries</i>

The Fischer "Diathermo Indicator"



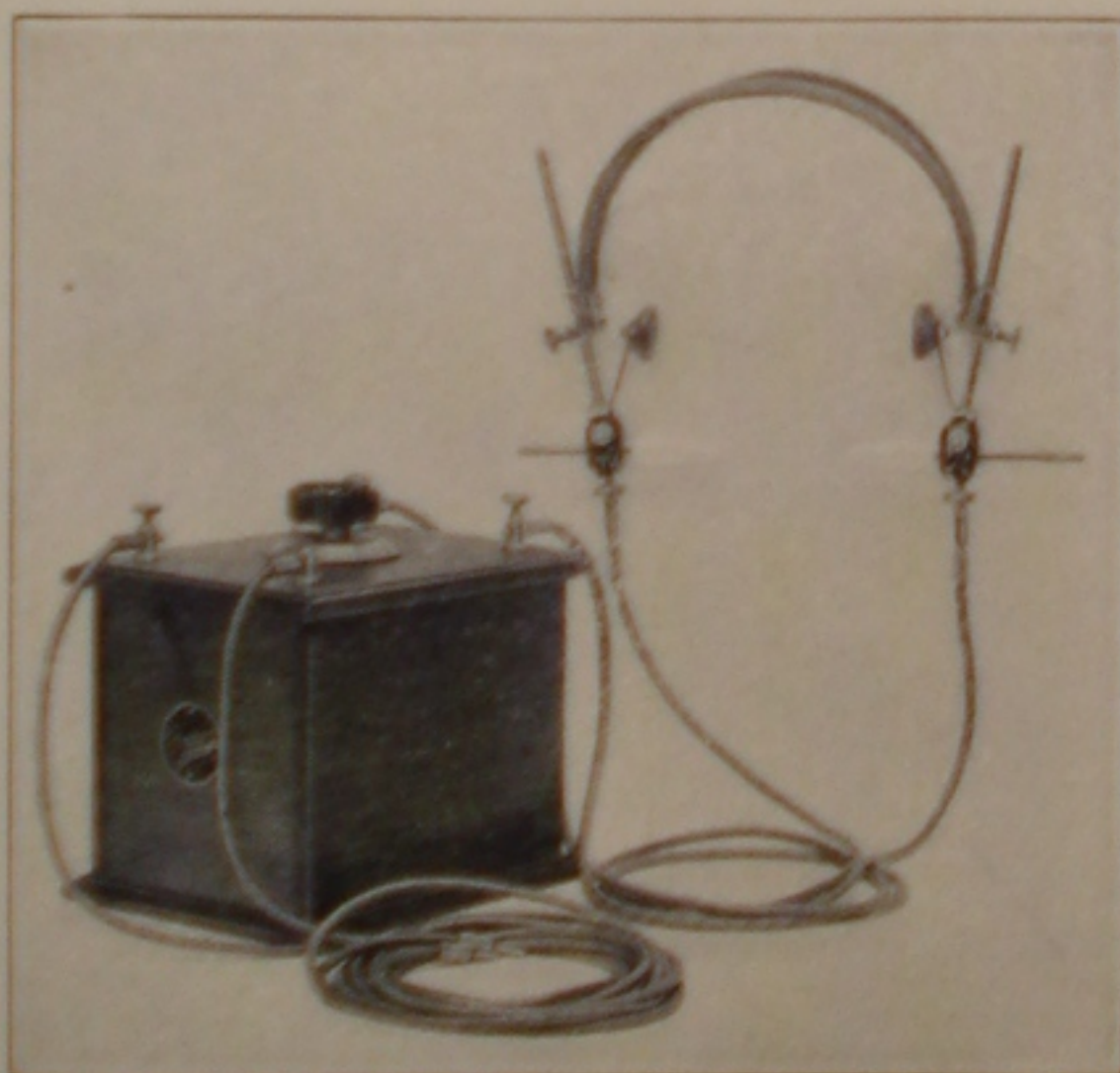
Physicians are fast learning that they can reproduce results provided they can duplicate the amount of given heat for a certain length of time, and with this new instrument an assured fact we look forward to tremendous strides in Diathermy accomplishments in the near future. The little instrument, which we are calling the Fischer "Diathermo Indicator," and its use will prove an innovation in the art of applying Diathermy, and the problem is now passed directly back to the physician—it will be up to him to register his readings, and to prove beyond a shadow of doubt that duplication of results is easily possible.

No.

Code

1751 The "Diathermo Indicator" *Fidind*

The Linn Ear Electrode and Control



The Linn Ear Electrode and Current Control is an innovation for diathermy treatment. The patient controls the heat at all times independent of the current produced by the high frequency machine.

Comfortable, perfectly insulated and easily adjustable.

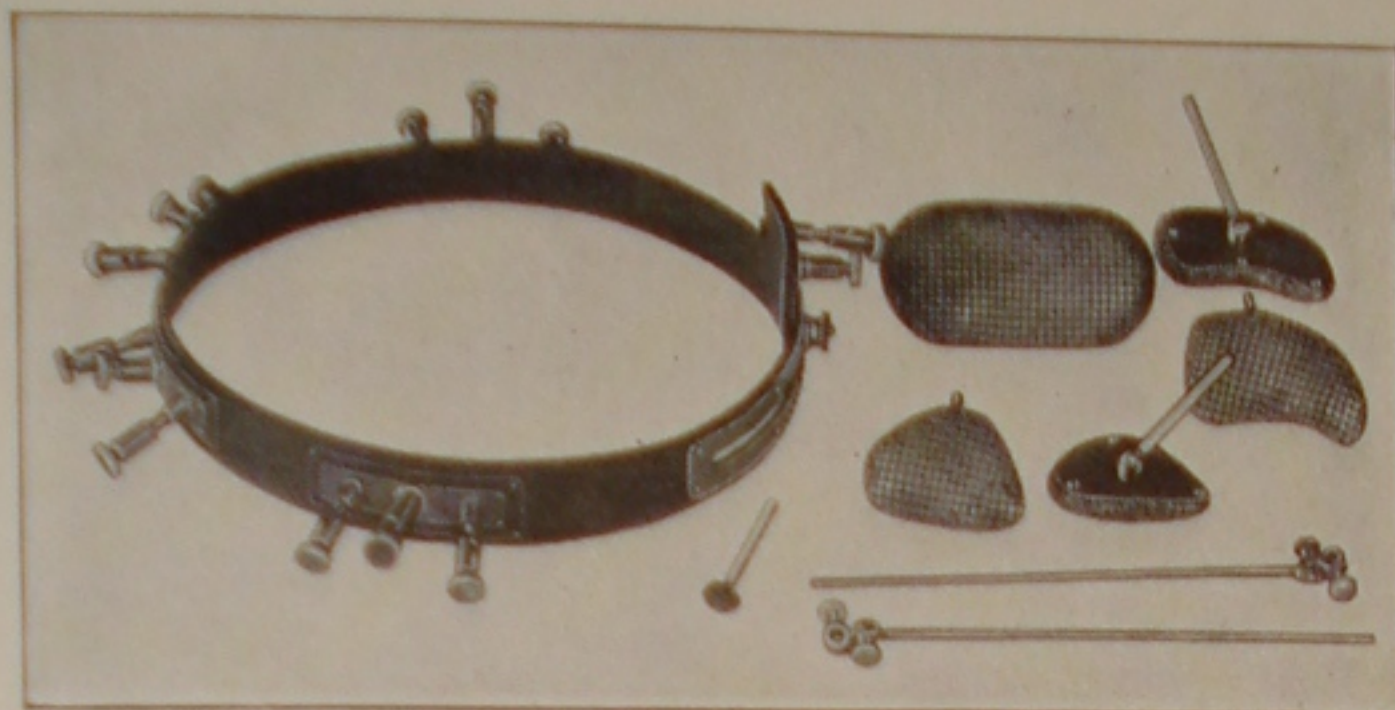
No.

Code

1270 Linn Ear Electrode *Lineal*

1272 Linn Ear Electrode Control *Lincon*

The Hollender-Cottle Headband and Electrodes



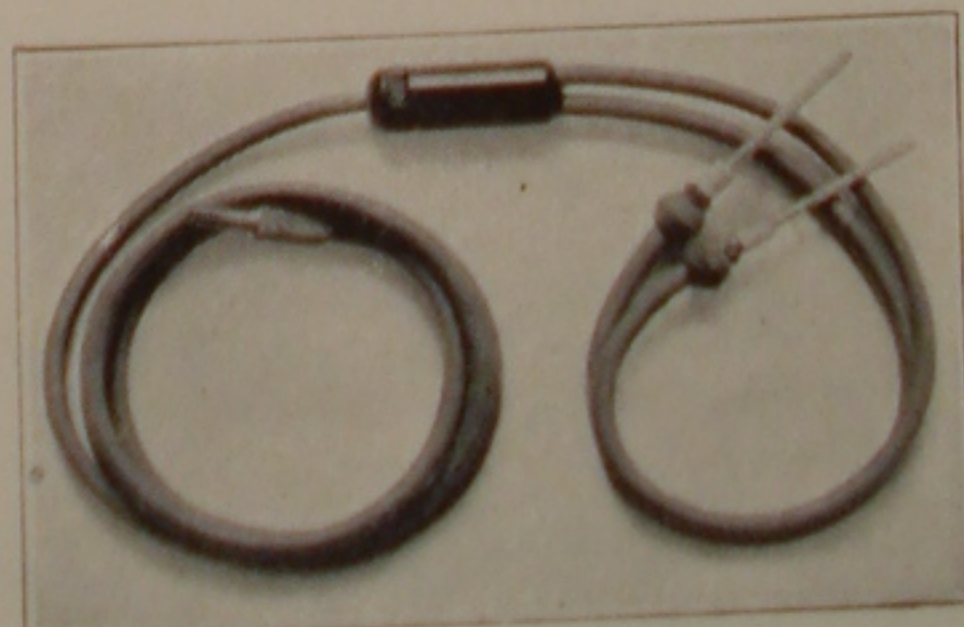
This perfected headband is a wonderful help to the physician in giving diathermy treatments to the head and face. Outfit consists of headband with connections for electrodes, electrode holders and special electrodes. Headband and electrodes are readily adjusted to give proper pressure in any combination of applications.

No.		Code
1360	Hollender-Cottle Headband with electrodes as illustrated and listed below	<i>Veader</i>
1361	Head Band with Binding Posts only.....	<i>Vector</i>
1362	Long Electrode Support.....	<i>Vedett</i>
1363	Short Ear Rod with Sponge Tip.....	<i>Vegtal</i>
1364	Oval Electrode	<i>Veined</i>
1365	Curved Electrode	<i>Velate</i>
1366	Triangular Electrode	<i>Vellum</i>

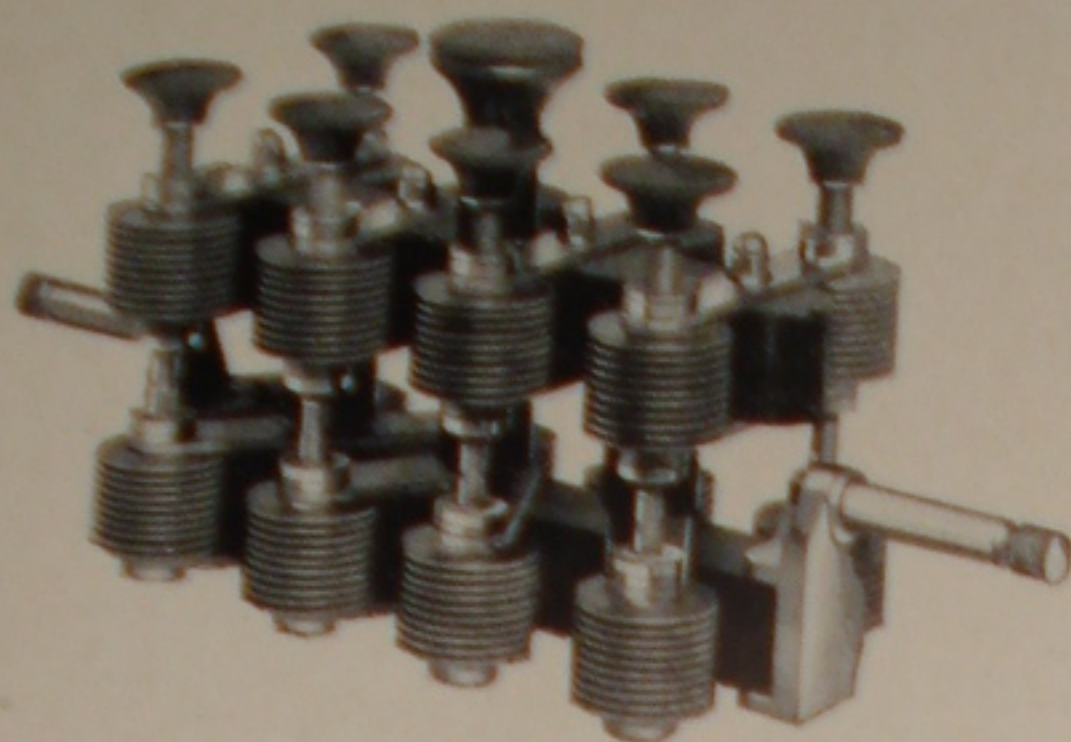


Biaural Cords

1765 As illustrated *Wagcur*



The Kolischer Spark Gap



A vast improvement over any other type of Spark Gap ever devised for any high frequency machine.

This "Kolischer" Gap will fit the supports on any Fischer or Thompson-Plaster Styles "F" and "F-O" machines, as well as the Types "L,"

"L-O" and "Military" models without alterations or other attachments.

This new Multiple Spark Gap is equipped with 16 Tungsten spark interrupter points, adequate copper flanging to carry away all heat, and individual control for each set of tips as well as master controller for simultaneous adjustment. Quiet, perfect control is possible at any voltage or milliampereage, more constant discharge obtained at any setting, and the regulation is gradual—as compared to the usual jumps—the utmost in utility and flexibility.

No.

1222 Kolischer Spark Gap.....

Code

Kolgap

The Baumanometer

An instrument of precise accuracy for measuring blood pressures. Especially valuable in connection with d'Arsonval Auto-condensation treatments.

No.

436 Desk Model

437 Kit-Bag Model

438 Pocket Model

439 Wallboard Model

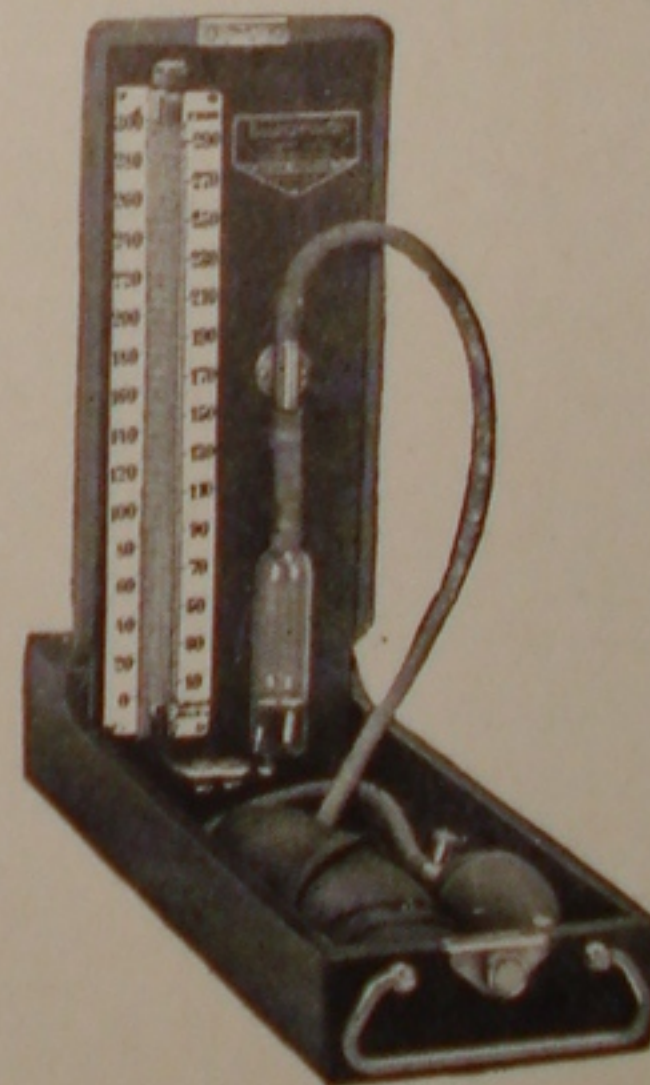
Code

Baumon

Bankit

Bapock

Barwall



No. 436



Electrolytic Salt

Specially prepared for electrolytic purposes; one package of $\frac{1}{2}$ pound makes proper and full charge for our No. 615 Leyden Jar, illustrated on page 33.

No.

879 $\frac{1}{2}$ lb. package

Code

Leysal

The Hawkeye Timer

Registers the length of any treatment exactly. A wonderful aid to accurate timing, particularly valuable when the physician is treating more than one patient at a time. The Hawkeye rings an alarm at the exact moment treatment should end. Should be in every diathermy and quartz light treatment room.



No.	Code
469 Hawkeye Timer	Vestry

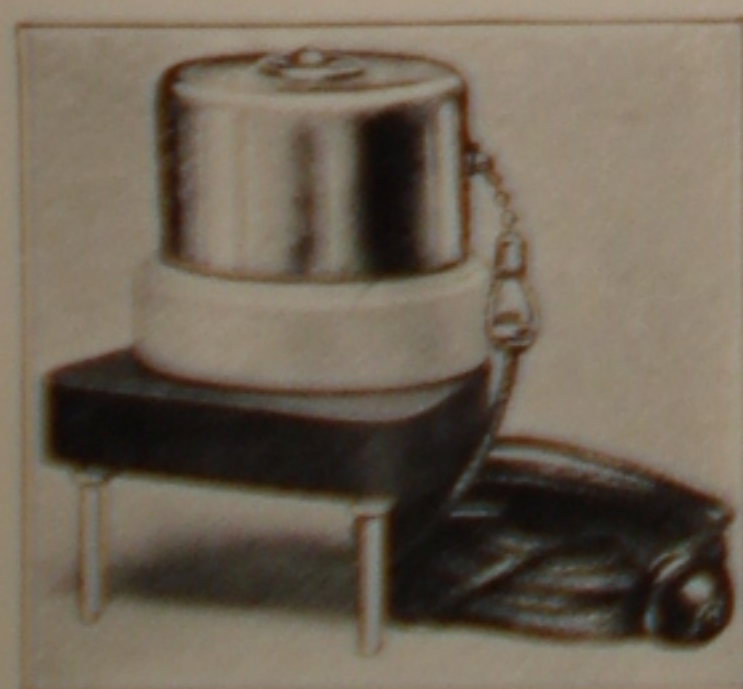


Leyden Jars

Designed for use with our Types "FO," "LO" and Military High Frequency generators. Made of best quality glass, carefully coated.

No.	Code
615 Leyden Jar, complete as illustrated (1 qt. size).....	Hydat
616 Leyden Jar, less Top and Carbon (1 qt. size).....	Laurel

Breuer Safety Switch

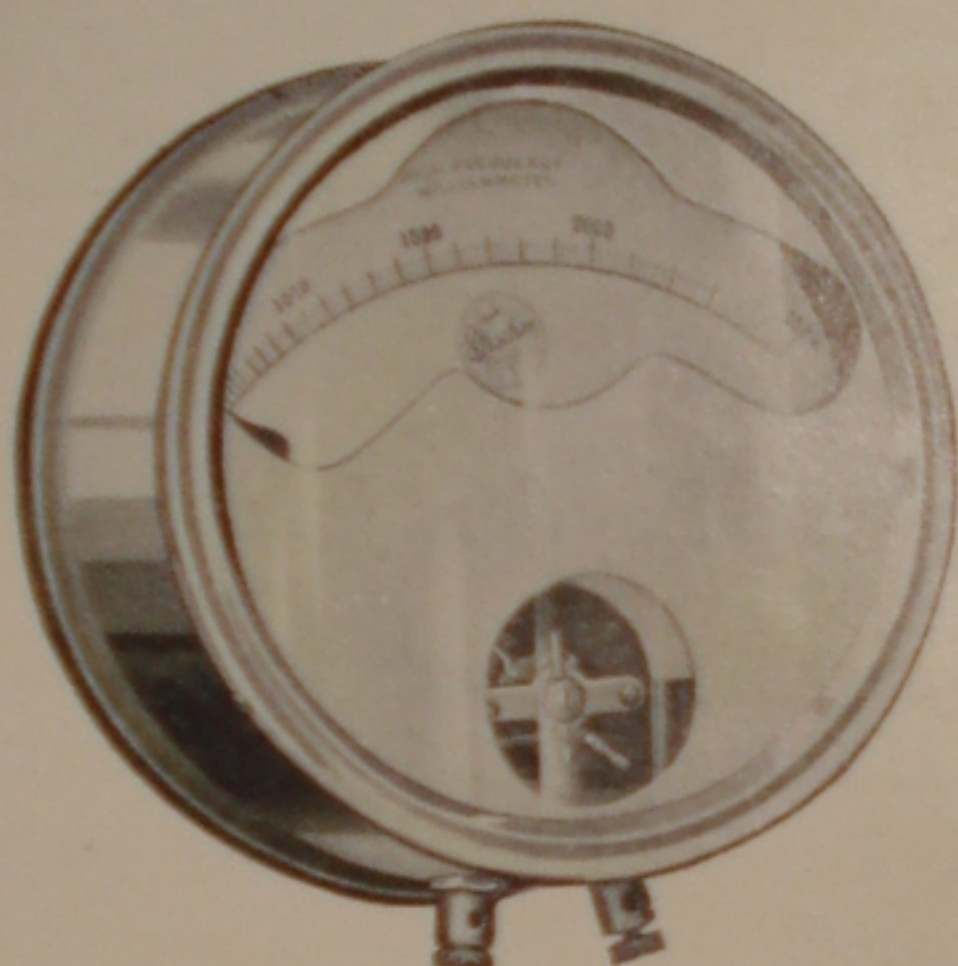


The terminals of this switch are made to fit the foot switch openings on all Fischer Diathermy Outfits. The switch operates with a pull cord, just like an electric light socket, so that either the physician or the patient may turn the current on or off in a moment. This switch gives patients a feeling of perfect safety.

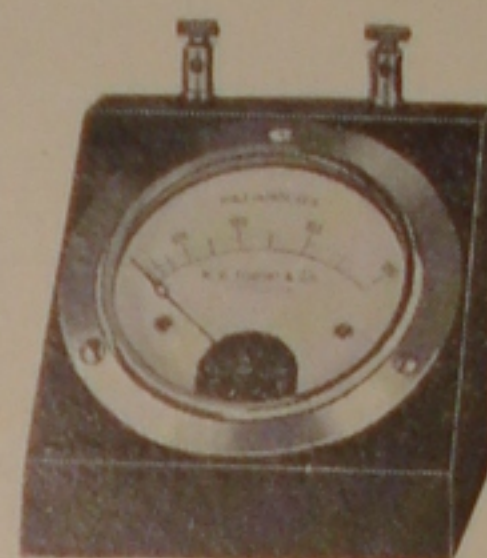
No.	Code
86 Breuer Safety Switch, complete with insulated pull cord.....	Varier

Fischer High Frequency Milliampere Meters— D'Arsonval Type

For measuring D'Arsonval and Diathermy currents we have designed special meters of the true "D'Arsonval" type, registering to 5000 milliamperes.



No. 450



No. 452



No. 454

No.		Code
449	Calibrated from 0 to 1500 Milliamperes.....	<i>Exo</i>
450	Calibrated from 0 to 2500 Milliamperes.....	<i>Exoda</i>
451	Calibrated from 0 to 5000 Milliamperes.....	<i>Exner</i>
452	Calibrated 0 to 1000 (Mounted)	<i>Exmoor</i>

Catalog No. 452 is specially designed to set on a table, for use with portable machines or small cabinets not previously equipped with meter. Mounted in upright holder, making dial always visible.

No.		Code
454	Calibrated 0 to 1000—0 to 4000 (Double Scale).....	<i>Extong</i>
462	Double Scale Meter for Senior "FO" and "LO" Outfits.....	<i>Barlet</i>

Fuse for Meter Protection

No.		Code
457	Fuse as furnished with the Fischer Type "G" Portable Diathermy Units	<i>Gefuse</i>

Insulating Oil For Transformers

When, for any reason whatever, the insulating oil in which your transformer is immersed needs replenishing, *never use ordinary lubricating material*. The proper oil must be mineral in substance, and capable of withstanding a very high flash test.

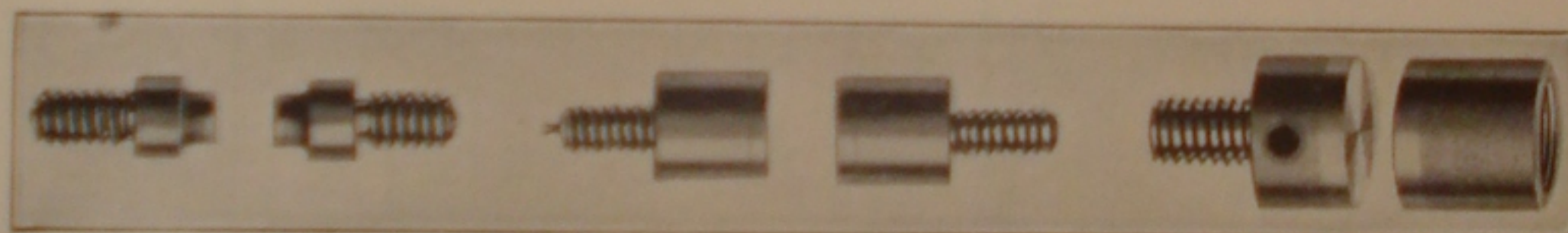
The safest procedure is to order the desired quantity from us, with the assurance that only that oil which is exactly correct will be sent you.

No.		Code
725	Tested Transformer Oil, in 1 qt. can.....	<i>Trafil</i>
726	Tested Transformer Oil, in 1 gal. can	<i>Tanoil</i>

Tungsten Spark Interrupter Points

Steel bases faced with a heavy thickness of *pure tungsten* form points for spark interrupters that are almost everlasting, and will improve the action of any High Frequency apparatus not already so equipped.

Carried in stock in three sizes, as illustrated, both male and female.



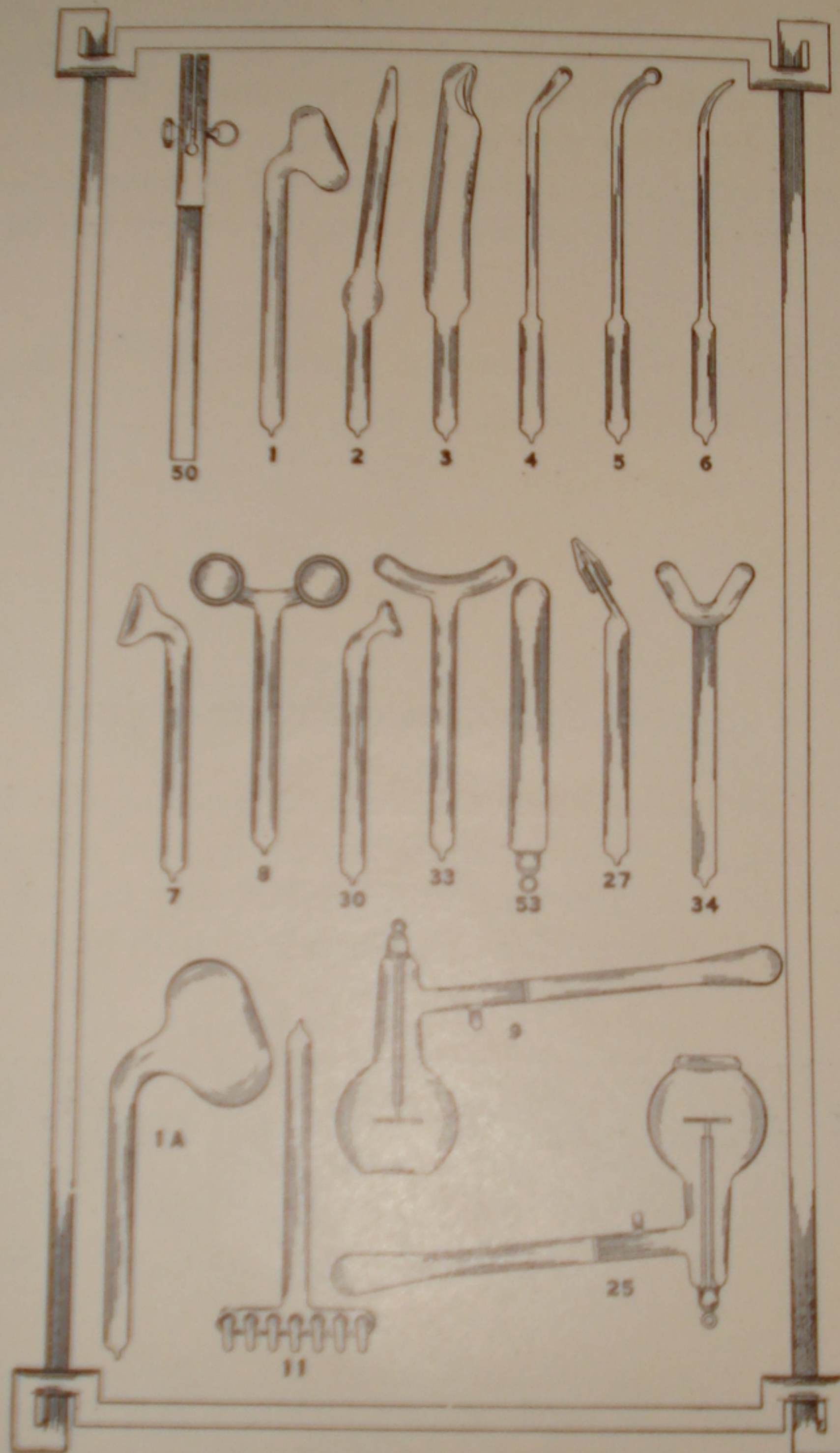
No. 91

No. 89

No. 90

No.		Code
89	$\frac{1}{4}$ inch diameter, as used on our DeKraft and Kolischer Gaps on the "F," "F-O," "L," "L-O" and "Military" machines, each	<i>Tunpot</i>
90	$\frac{3}{8}$ inch diameter, as used on our Portable Types "K" and "G," and the "E" and Eye, Ear, Nose and Throat Cabinets, pair	<i>Tuntyk</i>
91	$\frac{1}{8}$ inch diameter, as used on our Portable Type "F," each....	<i>Tunfpo</i>

High Frequency Electrodes



High Frequency Electrodes

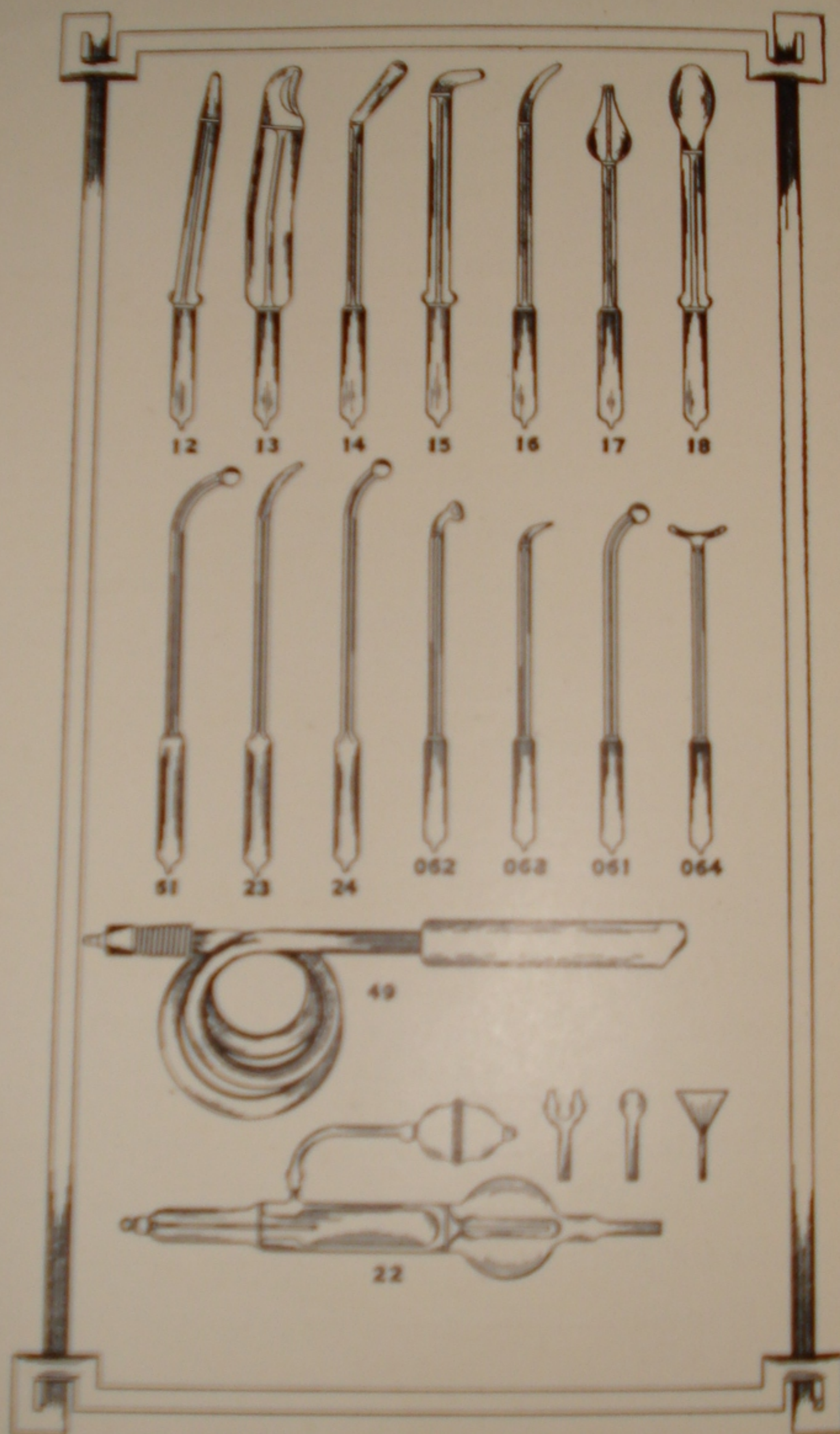
All our glass High Frequency electrodes are made by us, of the very best glass obtainable; carefully annealed. All sizes and makes of holders can be fitted on request, but unless otherwise specified our standard $\frac{5}{8}$ " size is furnished on all orders.

The "O" before any number signifies $\frac{1}{2}$ " stem.

No.	Description	Code
1—Surface	—Plain	<i>Bacca</i>
1A—Surface	—Plain	<i>Gram</i>
2—Rectal	—Plain	<i>Bagot</i>
3—Vaginal	—Plain	<i>Ballet</i>
4—Nasal	—Plain	<i>Balm</i>
5—Throat	—Plain	<i>Baric</i>
6—Urethral	—Plain	<i>Bark</i>
7—Eye, Single	—Plain	<i>Barley</i>
8—Eye, Double	—Plain	<i>Basal</i>
9—Metal Disc Body Condenser Type.....		<i>Basic</i>
11—Comb (Scalp)		<i>Batia</i>
25—Cataphoresis		<i>Binder</i>
27—Glass Fulguration		<i>Guad</i>
30—Corn—Small Cavity		<i>Biogen</i>
33—Outer Throat		<i>Biotic</i>
34—Spinal		<i>Bite</i>
050—Universal Handle, $\frac{1}{2}$ "		<i>Boldo</i>
50—Universal Handle, $\frac{5}{8}$ "		<i>Bolus</i>
53—Glass Handle for Indirect Treating		<i>Bismal</i>
56—Adjustable Handle		<i>Roman</i>

For Prices see List Attached

Insulated Glass High Frequency Electrodes



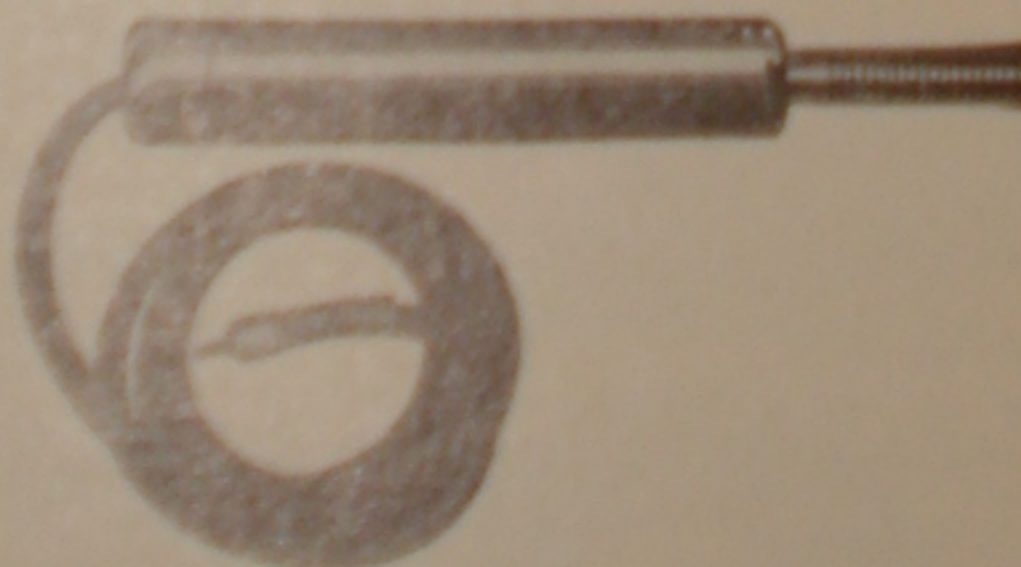
Insulated Glass High Frequency Electrodes

No.	Description	Code
12—Rectal	—Insulated	<i>Bazin</i>
13—Vaginal	—Insulated	<i>Beat</i>
14—Nasal	—Insulated	<i>Bed</i>
15—Post Nasal	—Insulated	<i>Beef</i>
16—Urethral	—Insulated	<i>Bela</i>
17—Inner Ear	—Insulated	<i>Belt</i>
18—Tongue	—Insulated	<i>Benzol</i>
21—Ozone Generator, only		<i>Bidet</i>
22—Ozone Generator, complete		<i>Bidwy</i>
23—Special Heavy Glass Urethral		<i>Gull</i>
24—Special Heavy Glass Throat		<i>Gum</i>
36—Insulated Prostatic Electrode		<i>Inpros</i>
37—Adenoid Electrode—Insulated (Murray)		<i>Maner</i>
049—Insulated Rubber Handle and Cord (For 1/2" Tubes)		<i>Blind</i>
49—Insulated Rubber Handle and Cord (For 5/8" Tubes)		<i>Block</i>
61—Throat (Heavy Glass)		<i>Breath</i>
061—Dental Pyorrhea, 1/2" (Heavy Glass)		<i>Brein</i>
062—Dental Cocain, 1/2" (Heavy Glass)		<i>Bridge</i>
063—Dental Cavity, 1/2" (Heavy Glass)		<i>Bridle</i>
064—Dental Outer Gum, 1/2" (Heavy Glass)		<i>Brim</i>

Insulated Shock Proof Handle for High Frequency Electrodes

Made entirely of one piece of hard rubber, with the heavy insulated connecting cord fastened securely to the spring brass clamp inside.

No.	Code
049—For 1/2" Electrodes	<i>Blind</i>
49 For 5/8" Electrodes	<i>Block</i>

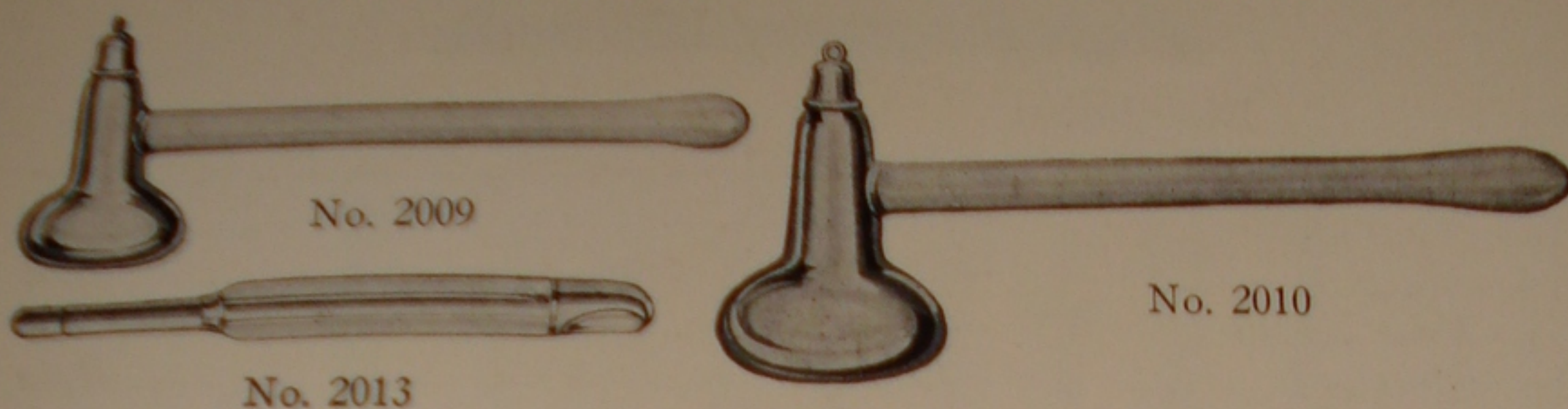


No. 80

80 Extra Long Protected Handle	<i>Blesp</i>
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For Prices see List Attached

Non-vacuum High Frequency Electrodes



The Silvered "Non-vacuum" Tubes are made in the same sizes and designs as the regular cataloged Vacuum Electrodes described in the foregoing. Plain or Insulated will be furnished, as ordered.

No.	Description	Code
2001—Surface	—Plain—2-inch face	<i>Rabat</i>
2002—Rectal	—Plain	<i>Rabid</i>
2003—Vaginal	—Plain	<i>Racer</i>
2004—Nasal	—Plain	<i>Raket</i>
2005—Throat	—Plain	<i>Radle</i>
2006—Urethral	—Plain	<i>Radio</i>
2007—Eye	—Single	<i>Radex</i>
2008—Eye	—Double	<i>Raflo</i>
2009—Surface	—Condenser Type, Med.	<i>Raged</i>
2010—Surface	—Condenser Type, Lge.	<i>Rally</i>
2011—Comb	—Scalp	<i>Ramie</i>
2012—Rectal	—Insulated	<i>Ranch</i>
2013—Vaginal	—Insulated	<i>Randy</i>
2014—Nasal	—Insulated	<i>Range</i>
2015—Post Nasal	—Insulated	<i>Rapid</i>
2016—Urethral	—Insulated	<i>Rasal</i>
2017—Inner Ear	—Insulated	<i>Ratan</i>
2018—Tongue	—Insulated	<i>Ravel</i>
2023—Urethral	—Special Heavy Glass	<i>Razee</i>
2024—Throat	—Special Heavy Glass	<i>Razor</i>
2025—Cataphoresis	.....	<i>Reach</i>
2030—Corn	—Small Depression	<i>Rebec</i>
2033—Outer Throat	.....	<i>Rebus</i>
2034—Spinal	.....	<i>Recal</i>
2036—Prostatic	—Insulated	<i>Recto</i>
2061—Dental Pyorrhea	—Heavy Glass	<i>Refit</i>
2062—Dental Cocain	—Heavy Glass	<i>Reign</i>
2063—Dental Cavity	—Heavy Glass	<i>Reims</i>
2064—Dental Outer Gum	—Heavy Glass	<i>Relax</i>

These Electrodes, with exception of Nos. 2009, 2010, and 2025 will have our regular $\frac{5}{8}$ " shanks.

Nos. 2009, 2010 and 2025 have Insulated Handles blown on the electrodes themselves.

Non-Vacuum Tubes may be had to fit the $\frac{1}{2}$ " Handles by placing "O" before catalog number when ordering except those which have handles attached.

For Prices see List Attached

Universal Handle for High Frequency Electrodes

Insulated section made of hard pressed fiber, having nickel-plated brass spring clamp on end for holding Electrodes firmly in position. Large swivel ring connector to which is hooked the insulated cord, permits of perfect freedom of movement. Made in two sizes.



No.		Code
050	For $\frac{1}{2}$ " Electrodes.....	<i>Boldo</i>
50	For $\frac{5}{8}$ " Electrodes.....	<i>Bolus</i>

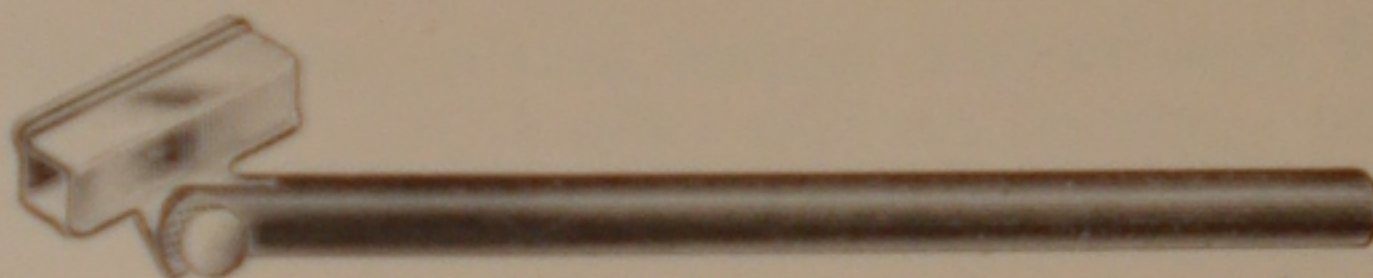
Patients High Frequency Handle



Holds any high frequency electrode with $\frac{5}{8}$ inch shank. Hardwood, nickel-plated clip.

No.		Code
57	Patients High Frequency Handle	<i>Holcot</i>

Adjustable High Frequency Handle



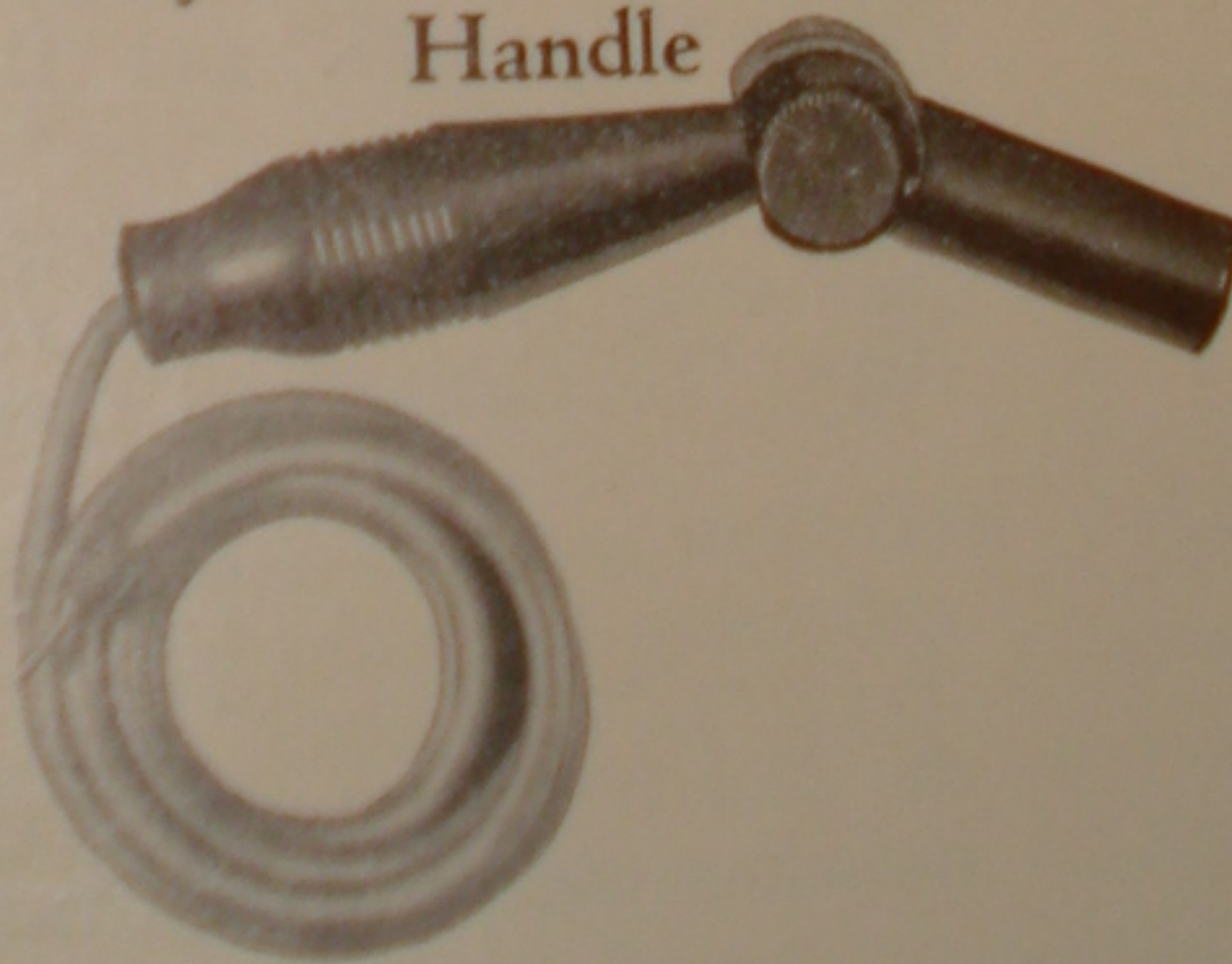
Nickel-plated clamp on end of long fibre insulated handle is arranged to swivel freely as desired to any angle. A very convenient arrangement especially for orificial work.

No.		Code
56	.....	<i>Roman</i>

This perfected high frequency handle is made of hard rubber, with cord attached, ready for use with any standard $\frac{5}{8}$ inch electrode. No bare metal, no shocks, utmost convenience and comfort in treating patient.

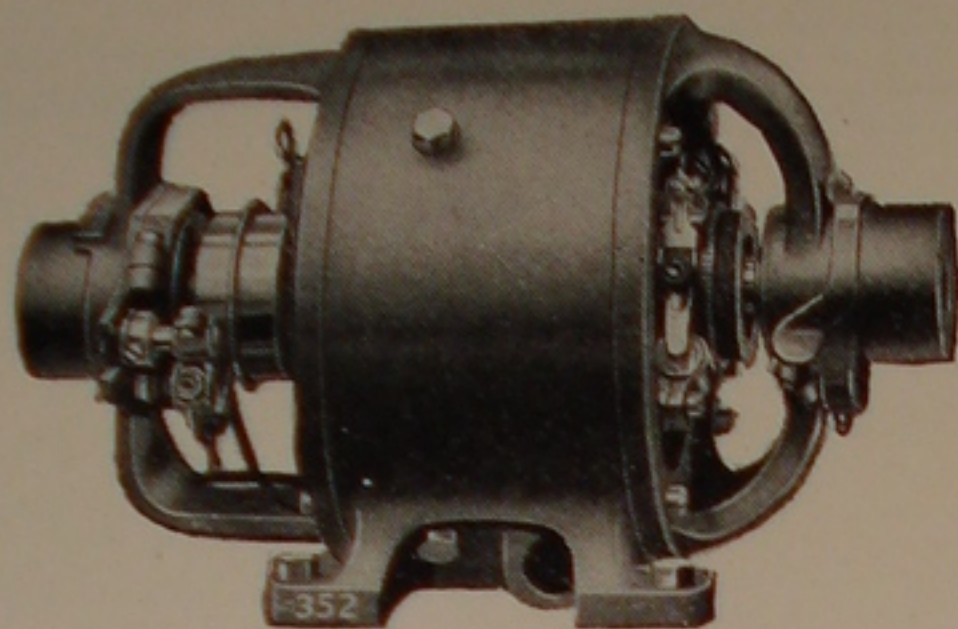
No.		Code
59.	Hollender - Cottle, Insulated adjustable, High Frequency Handle, complete with cord	<i>Hocoin</i>

Hollender-Cottle Insulated Adjustable High Frequency Handle

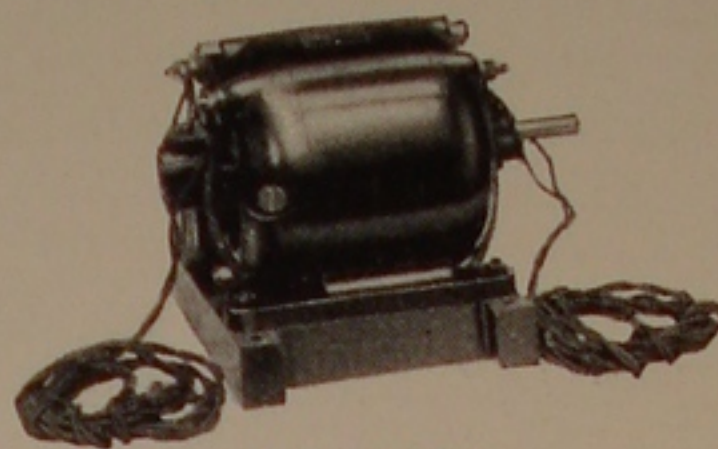


ACCESSORIES

Rotary Convertors



No. 952X



No. 950X

When direct current, only, is available it is necessary to install a rotary converter to operate any efficient High Frequency machine, or any of the late types of small X-ray Outfits. (The larger X-ray machines contain their own rotary converters.)

Our 110 volt rotaries have a special booster winding which insures a full 110 volt A. C. when operated on 110 volts D. C.

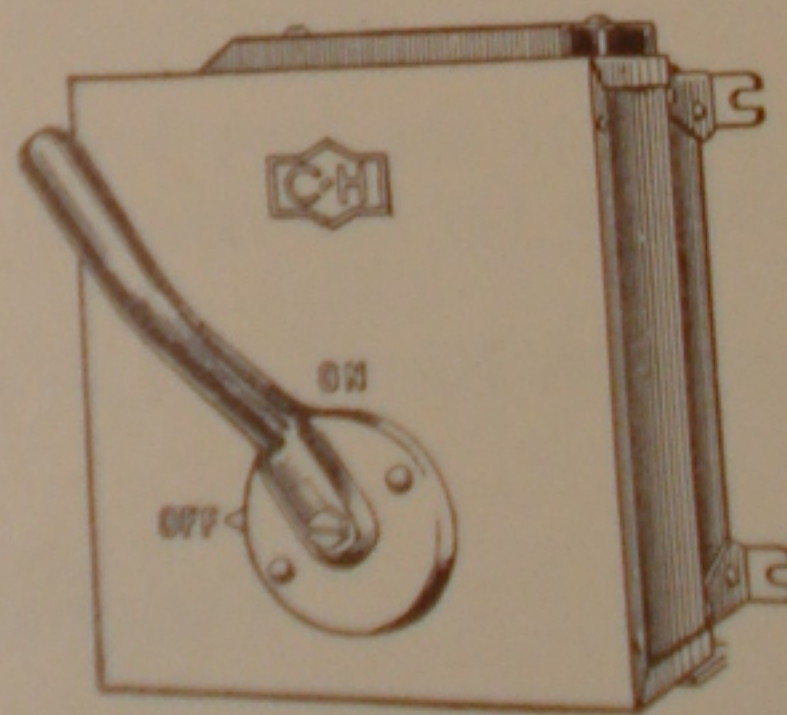
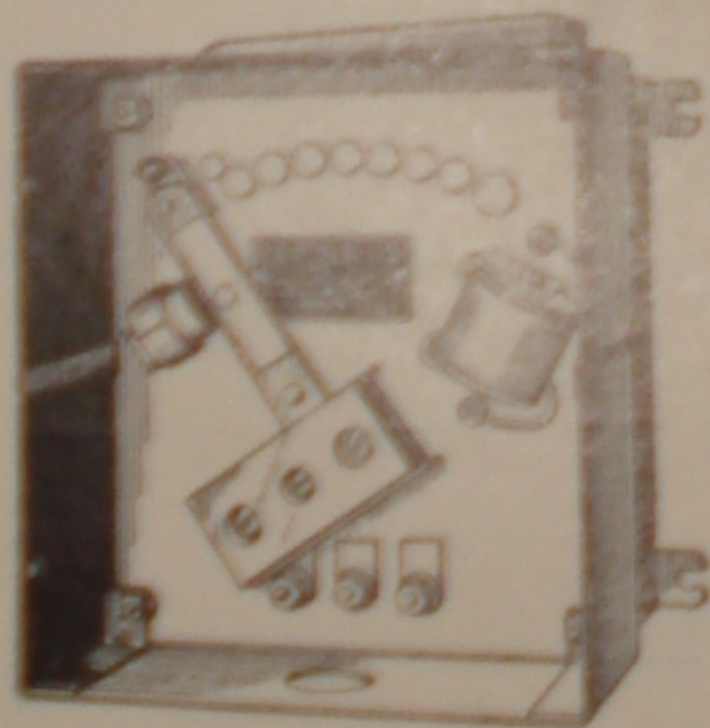
Our 220 volt rotaries are tapped at the proper point to give 110 volts A. C. when operated on 220 volts D. C. This eliminates the use of separate step-up or step-down transformers and the loss of efficiency attending their use.

All our Rotary Converters are equipped with a special Condenser, for line protection.

No.	Code
950 300 Watt capacity—operating on 110 Volts D. C., and delivering 110 Volts 60 Cy. A. C. Designed for our types "C" and "K" and "D" outfits.....	<i>Emolo</i>
951 400 Watt capacity—operating on 110 Volts D. C., and delivering 110 Volts 60 Cy. A. C. Designed for our types "E" Cabinet and Portable.....	<i>Egret</i>
952 1000 Watt capacity—operating on 110 Volts D. C., and delivering 110 Volts 60 Cy. A. C. Designed for our Type "L," "Military" and Style "F" Cabinets, also the No. 1, De Luxe or Type "R" X-ray Machines including enclosed type Starting Box "Scurvy".....	<i>Ennui</i>

- 954 500 Watt capacity—operating on 110 Volts D. C., and delivering 110 Volts 60 Cy. A. C. Designed for our Types "G" Diathermy Outfits.....*Enporg*
- 955 300 Watt capacity—operating on 220 Volts D. C., and delivering 110 Volts 60 Cy. A. C. (See No. 950X).....*Epul*
- 956 400 Watt capacity—operating on 220 Volts D. C., and delivering 110 Volts 60 Cy. A. C. (See No. 951X).....*Effetc*
- 957 1000 Watt capacity—operating on 220 Volts D. C., and delivering 110 Volts 60 Cy. A. C. (See No. 952X) including enclosed type Starting Box "Seance".....*Enter*
- 958 5000 Watt capacity—operating on 220 Volts D. C., and delivering 110 Volts 60 Cy. A. C. Designed for use with Type "S" X-ray Apparatus including enclosed type Starting Box "Secede".....*Encabs*
- 959 500 Watt capacity—operating on 220 Volts D. C., and delivering 110 Volts 60 Cy. A. C. (See No. 954X).....*Enpogs*
- 977 1500 Watt capacity—operating on 110 Volts D. C., and delivering 110 Volts 60 Cy. A. C. Designed for our larger Diathermy Cabinets including enclosed type Starting Box "Scurvy".....*Mutcho*
- 978 1500 Watt capacity—operating on 220 volts D. C., and delivering 110 Volts 60 Cy. A. C. (See No. 977X) including enclosed type Starting Box "Seance".....*Myomoa*

Starting Boxes for Rotary Converter



No.		Code
915	Starting Box for 110 V. Rotary 1000 and 1500 W	<i>Scurvy</i>
916	Starting Box for 220 V. Rotary 1000 and 1500 W.....	<i>Seance</i>
918	Starting Box for 220 V. Rotary 5000 W.....	<i>Secede</i>

Insulated High Frequency Cord



This cord is made of a stranded copper conductor, covered with several layers of pure gum rubber. At one end is mounted our standard cord tip ($\frac{5}{32}$ inch), which will fit any of our machines, and on the other end is mounted a swivel clasp. Cord is very flexible.

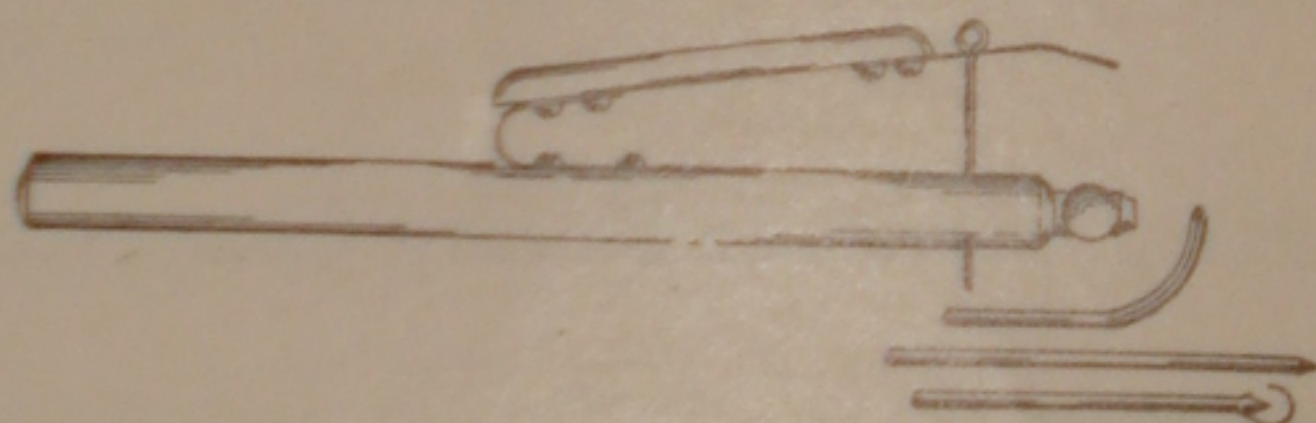
No.		Code
51	Heavy Cord, 4' long	<i>Gait</i>
51-5	Heavy Cord, 5' long	<i>Hirtz</i>
51-6	Heavy Cord, 6' long	<i>Hoche</i>
51-7	Heavy Cord, 7' long	<i>Hodge</i>
Extra cable, 15c foot		

Extra Heavy Insulated Cable

Made similar to our No. 51 but with very heavy rubber insulation.

No.		Code
83	Extra Heavy Protected High Frequency Cord, 5' long	<i>Malle</i>

Fulguration Electrode



Fulguration is the best known method of applying the High Frequency Current for the removal of Warts, Moles and similar growths.

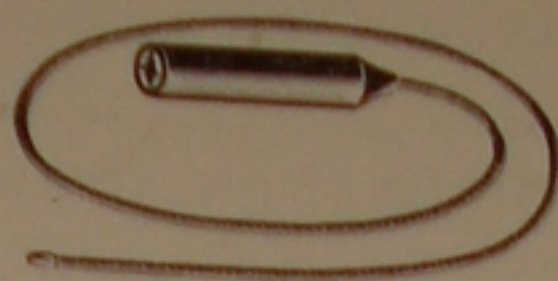
No.		Code
20	Fulguration Electrode and three tips	<i>Gadol</i>

Fulguration Wire

Steel music wire, covered with pure gum rubber, for introduction through the cystoscope. When used in connection with one of our High Frequency machines excellent results may be obtained in the removal of growths in the urinary bladder.

No.		Code
40	Fulguration Wire, foot	<i>Gag</i>

Fischer Bladder Fulguration Electrode



A special fulguration electrode for use in the bladder through a cystoscope. Made of a hard wire center, insulated with a very small oiled silk covering. Has solid silver tip, olive shaped, of 2mm. diameter and about 4mm. long. Other end is arranged to accommodate an ordinary cord tip.

No.

Code

41 Complete as illustrated.....*Gagtip*

Special Tonsil Fulguration Electrode



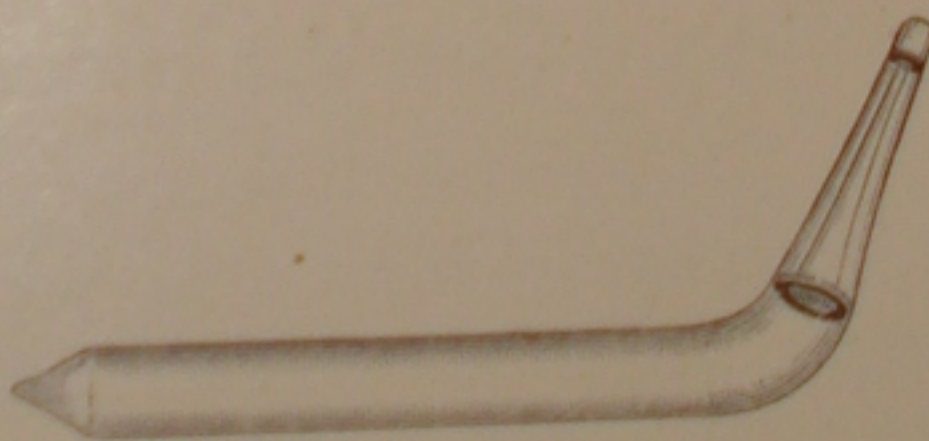
No.

Code

29 Special Throat Fulguration Electrode similar to our No.

23, with wire tip mounted in end.....*Gerdy*

Improved Ear Electrode



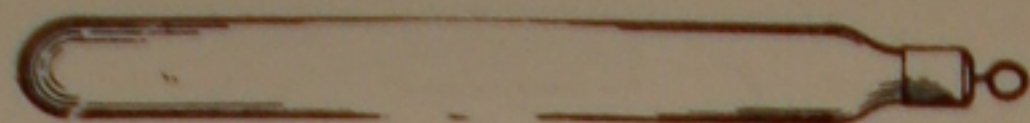
Properly shaped, and well insulated.

No.

Code

43.....*Gabell*

Glass Vacuum Handles



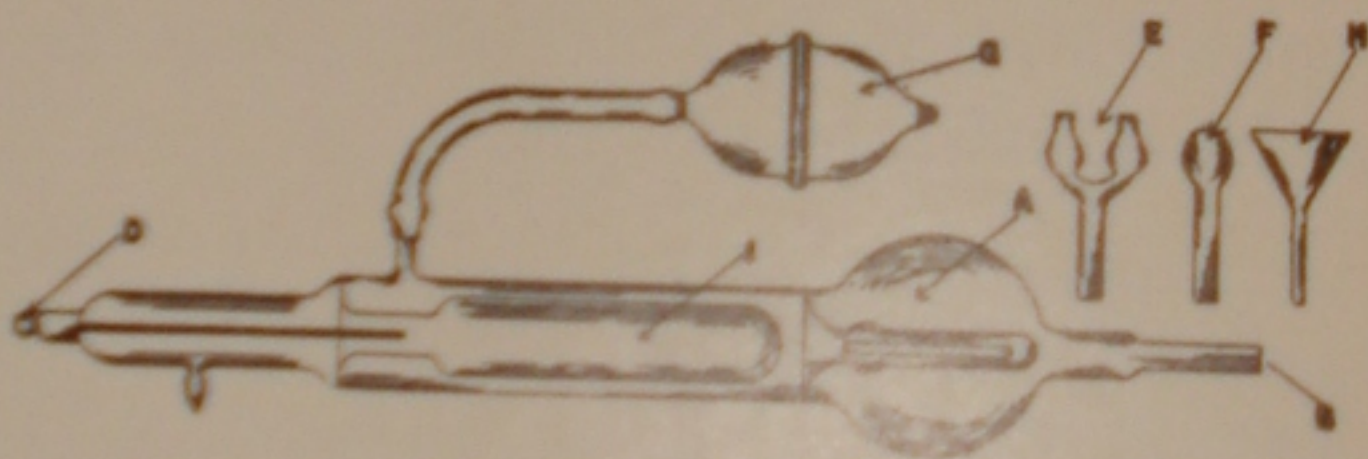
For indirect treating with the High Frequency Current.

No.		Code
53	Glass Handle.....	<i>Bismal</i>

Indirect Treatment Handles

No.		Code
54	Similar to No. 53, except that it is arranged to fit the No. 49 Shock Proof Handle. For Indirect Treating.....	<i>Banter</i>
054	Same as No. 54, but made to fit the 049 Handle.....	<i>Bantam</i>

Ozone Generator



An ALL GLASS Ozonizer, made in one piece. Has two compartments, one for holding the purifying oils, and a vacuum chamber to which is connected the wire from any high frequency source.

No.		Code
22	Ozone Generator, complete as illustrated, with oils.....	<i>Bidwy</i>
70	Rubber Bulb, only.....	<i>Ozbule</i>
71	Hose Connection	<i>Ozhoco</i>
72	Mouth Piece	<i>Ozmopi</i>
73	Nose Piece	<i>Oznose</i>
74	Funnel	<i>Ozfunl</i>
75	1 oz. Bottle Pine Needle Oil.....	<i>Malmo</i>
76	1 oz. Bottle Eucalyptus Oil.....	<i>Malta</i>

Cord Tip Adapters

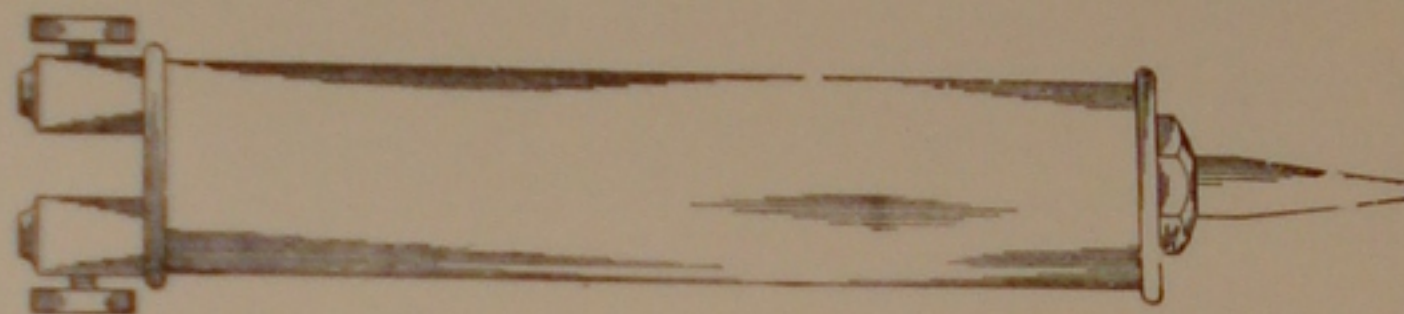
To enable operators to use cords with $\frac{3}{32}$ inch tips with apparatus having $\frac{5}{32}$ inch binding post or attachment openings, or vice-versa.



No. 1335

No.		Code
1335	Increases size of $\frac{3}{32}$ " tip to $\frac{5}{32}$ "	<i>Cortor</i>
1336	Decreases size of $\frac{5}{32}$ " tip to $\frac{3}{32}$ "	<i>Adacor</i>

Eye Magnet

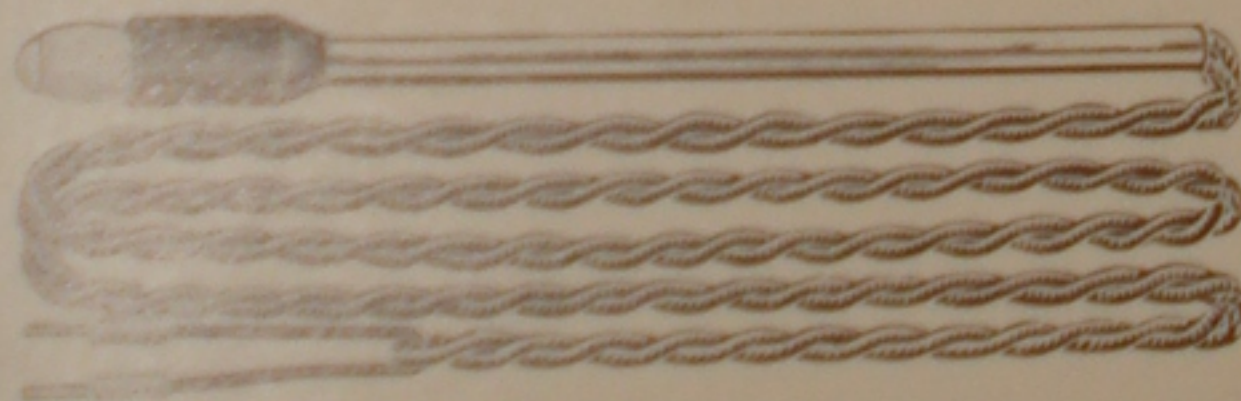


Constructed to operate from any low voltage source, up to 10 volts.

No.		Code
1568	Eye Magnet	<i>Acoon</i>

Diagnostic Illuminator and Shield

Consisting of a long metal holder, with a green silk covered connecting cord, and a specially designed opal bulb with a lens blown in the end. This focuses an intense light to the area desired.



No. 321



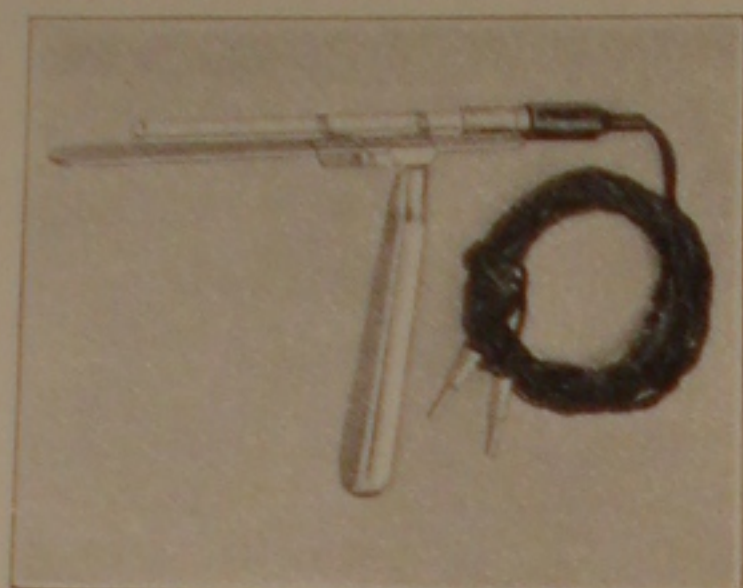
No. 322



No. 324

No.		Code
321	Illuminator, complete with Tungsten lamp	<i>Analog</i>
322	Extra Tungsten bulb	<i>Acid</i>
324	Polished Nickel-plated Shield for No. 321	<i>Agile</i>

Tongue Depressor and Diagnostic Illuminator



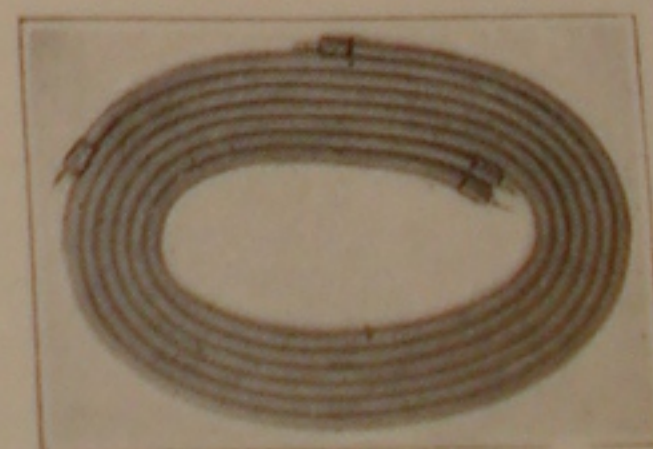
Consisting of an aluminum handle with folding end-piece through which are slipped ordinary wooden tongue strips, twelve wooden blades, green silk connecting cord, lamp socket, opal lamp and an extra renewing lamp filler.

The special opal lamp is supported in spring clips above the wooden tongue blades, and is easily removed. This lamp throws an intense white light, properly focused.

No.		Code
335	Diagnostic Illuminator, with Cords, Holder, and Opal Lamp.....	<i>Usurp</i>
336	Special Diagnostic Lamp Bulb, only.....	<i>Uther</i>
337	Tongue Depressor, only.....	<i>Uvula</i>
338	Extra Wooden Tongue Blades, box of 12.....	<i>Vacat</i>
339	Extra Renewing Filler for Lamp.....	<i>Vacua</i>
340	Complete Lamp and Tongue Depressor arrangement, including Illuminator with Cords, Holder, and Opal Lamp, Tongue Depressor, 12 Wooden Tongue Blades and extra Lamp Renewing Filler.....	<i>Vague</i>

New Fischer Cautery Cords

Flexible copper stranded wire, covered with pure gum rubber, replacing the former cords which were covered with mercerized webbing. May be washed and always kept clean as when new.



No.		Code
1330	6 ft. pair.....	<i>Negro</i>

Note: When ordering these cords for the Fischer Senior "FO," "LO," "G" or "GP" Diathermy Outfits, specify No. 1330-G, which are supplied with special tips.

Cautery and Diagnostic Transformer

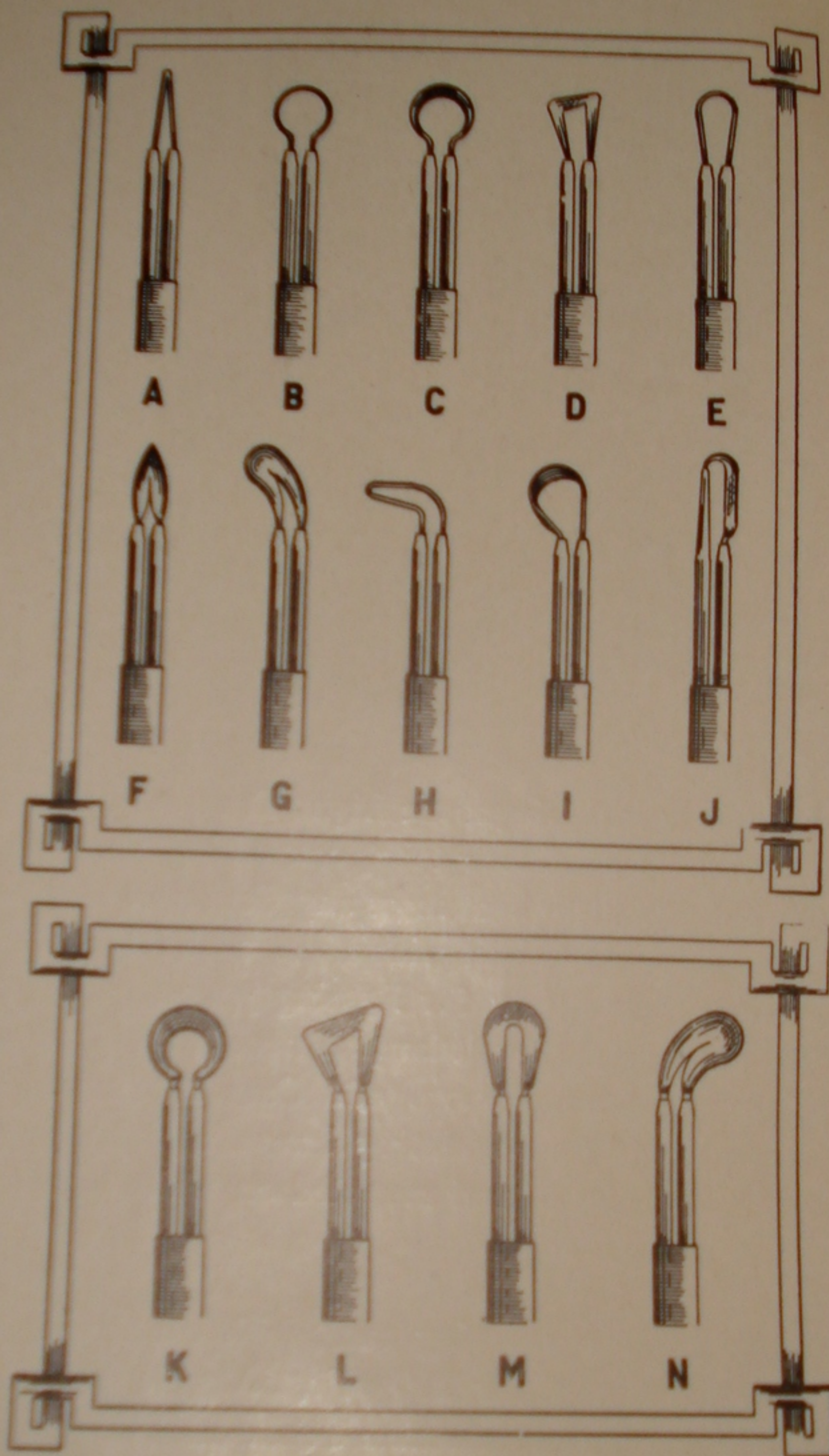


The Fischer Cautery and Diagnostic Light Transformer is a compact, neat generator of the closed-core type, consuming very little energy, yet having sufficient output to heat most any Cautery knife on the market. Has a diagnostic lamp circuit with a range of from $\frac{1}{2}$ to 12 volts. Can be used with perfect safety for lighting your smallest Cystoscope bulbs, or for illuminating a 12-volt lamp if necessary. Both circuits are perfectly regulated, and durably wound. Case is covered with black leatherette. Contact buttons, regulating levers, and binding posts are of brass, heavily nickel-plated, and mounted on white marble.

No.		Code
470	Transformer only, in carrying case, with connecting cord and attachment plug, for 110 volt, 60 cycle, alternating current	<i>Aba</i>
471	Outfit with pair No. 306 Heavy Cautery Cords, 1 No. 305A Cautery Knife, 1 No. 305C, Cautery Knife, 1 No. 301 Cautery Handle, 1 No. Diagnostic Illuminator, complete.....	<i>Abaca</i>

For Prices see List Attached

Cautery Knives



No.

305A to 305J.....

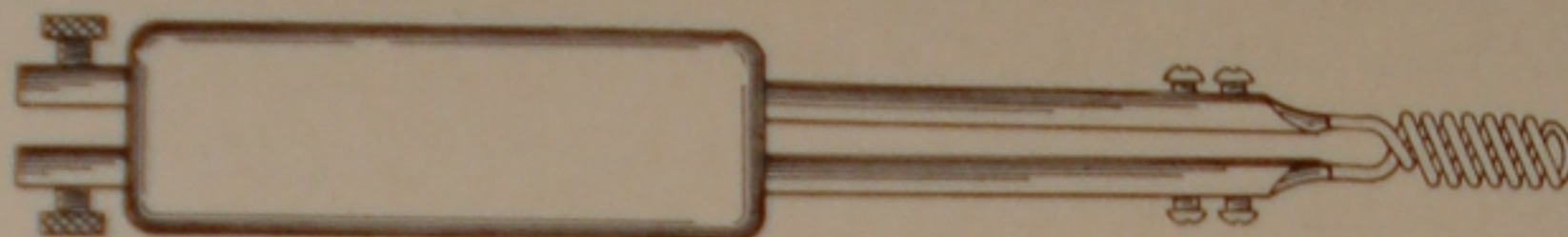
305K to 305N Heavy.....

Codes *Acmea, Acmeb, Acmec, etc.**For Prices see List Attached*

Cautery Knives

The carefully shaped knives are securely mounted into the copper bars. These knives are shaped to conform with most any requirements for all purposes. The copper bars are bound together by a special twisting process, and enameled to withstand heating and handling indefinitely. Knives are made of a special alloy, of high electrical resistance. (See page 50.)

Heavy Cautery Knives and Handle



No. 295

No. 296



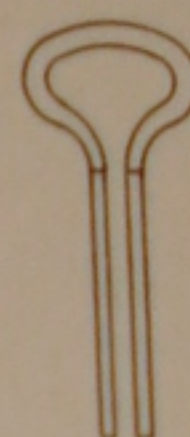
No. 297



No. 298



No. 299



No. 300

No.		Code
295	Heavy Cautery Handle	<i>Pacero</i>
296	Heavy Spiral Cautery Knife.....	<i>Pachan</i>
297	Heavy Angular Cautery Knife.....	<i>Pacify</i>
298	Heavy Pointed Cautery Knife	<i>Packor</i>
299	Heavy Plain Loop Cautery Knife.....	<i>Pacton</i>
300	Heavy Flat Loop Cautery Knife.....	<i>Paddle</i>

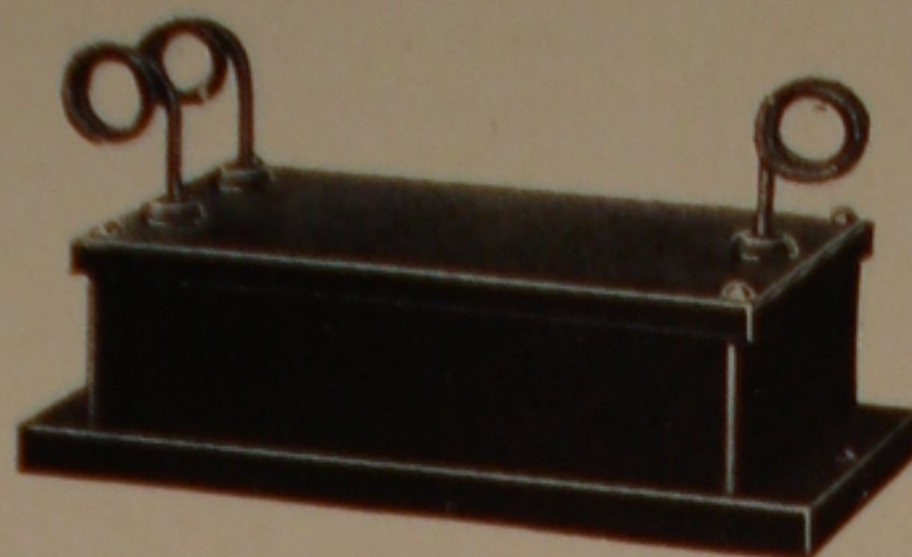
Cautery Handle



Made of a practically indestructible material. Arranged to hold the knives in any one of five positions. Has contact switch for convenience in operating.

No.		Code
301	Cautery Handle	<i>Acetyl</i>

Condenser (Static Arrester)



Used in connection with Powerful High Frequency Apparatus for protection to line. Mounted on a slat slab, in a metal box.

No.		Code
960	Condenser for A. C. lines	<i>Tetort</i>
961	Condenser for D. C. lines as used across Rotary Con- verters	<i>Recopo</i>

Pilot Lamp

An indicating lamp bulb used on most of our Portable and Cabinet Apparatus.

No.		Code
325	Plain Bulb	<i>Larrup</i>
326	Ruby Bulb	<i>Lodge</i>

Casters

No.		Code
1260	4 $\frac{3}{4}$ " wheel with $\frac{5}{8}$ " rubber face	<i>Cascar</i>
1261	2 $\frac{1}{2}$ " wheel with 1 $\frac{1}{16}$ " felt face	<i>Castys</i>
1262	2 " wheel with 1 " fibre face	<i>Casfos</i>
1263	1 $\frac{5}{8}$ " wheel with $\frac{3}{4}$ " fibre face	<i>Casmal</i>

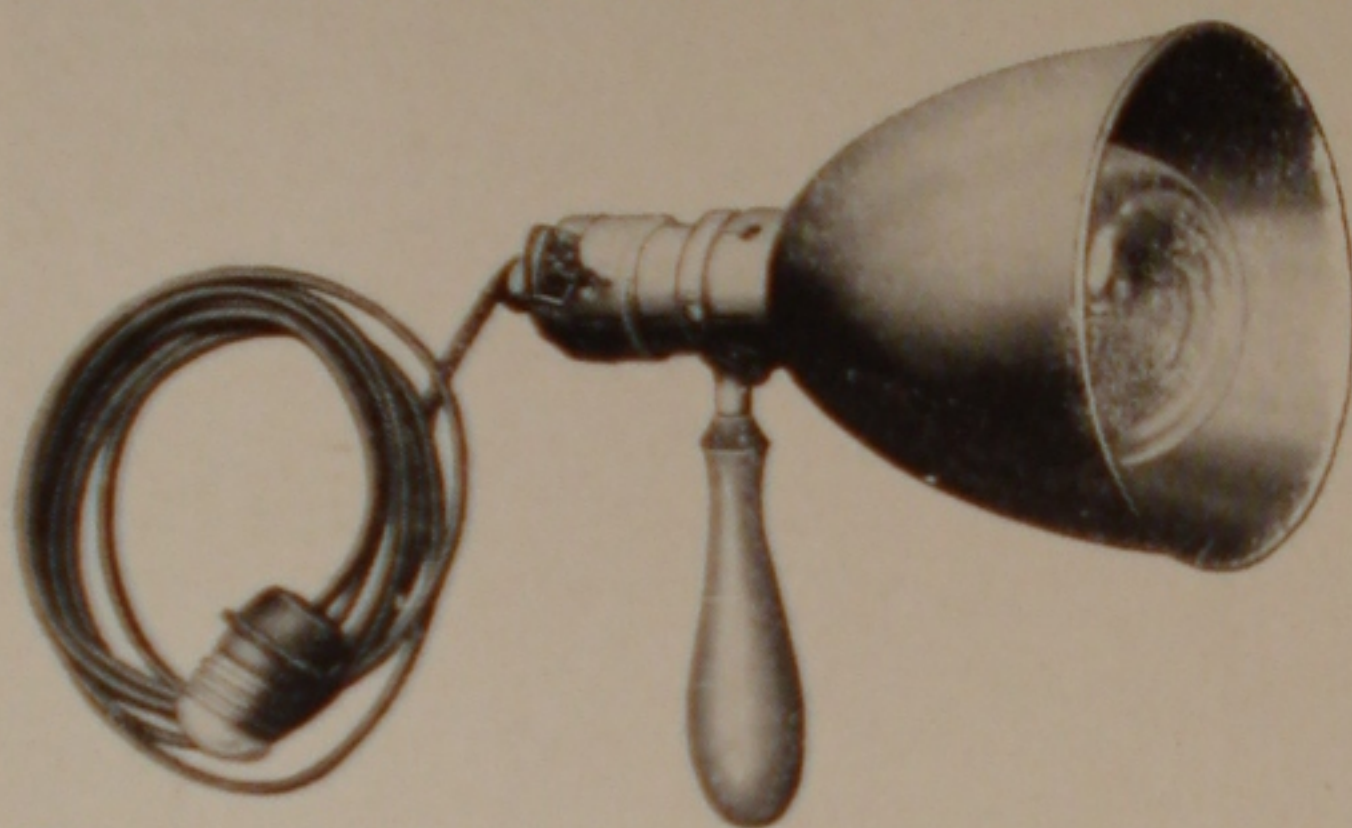


The reflector on the "Radiolite" is made of highly polished aluminum spun to true parabolic shape, and owing to its simple clamping device, is readily removed for re-finishing at any time. The outside diameter is ten inches.

Fischer "Radiolite"



No.		Code
154	Fischer "Radiolite," 10" Reflector Light Globe, Connecting Cord and Plug, no screen.....	Hamul



Fischer "Radiolite Junior"

Made of same material and same style as the larger lamp above, but of five-inch diameter only.

No.		Code
152	5" Reflector with Lamp, Connecting Cord and Plug.....	Hack

Color Screens

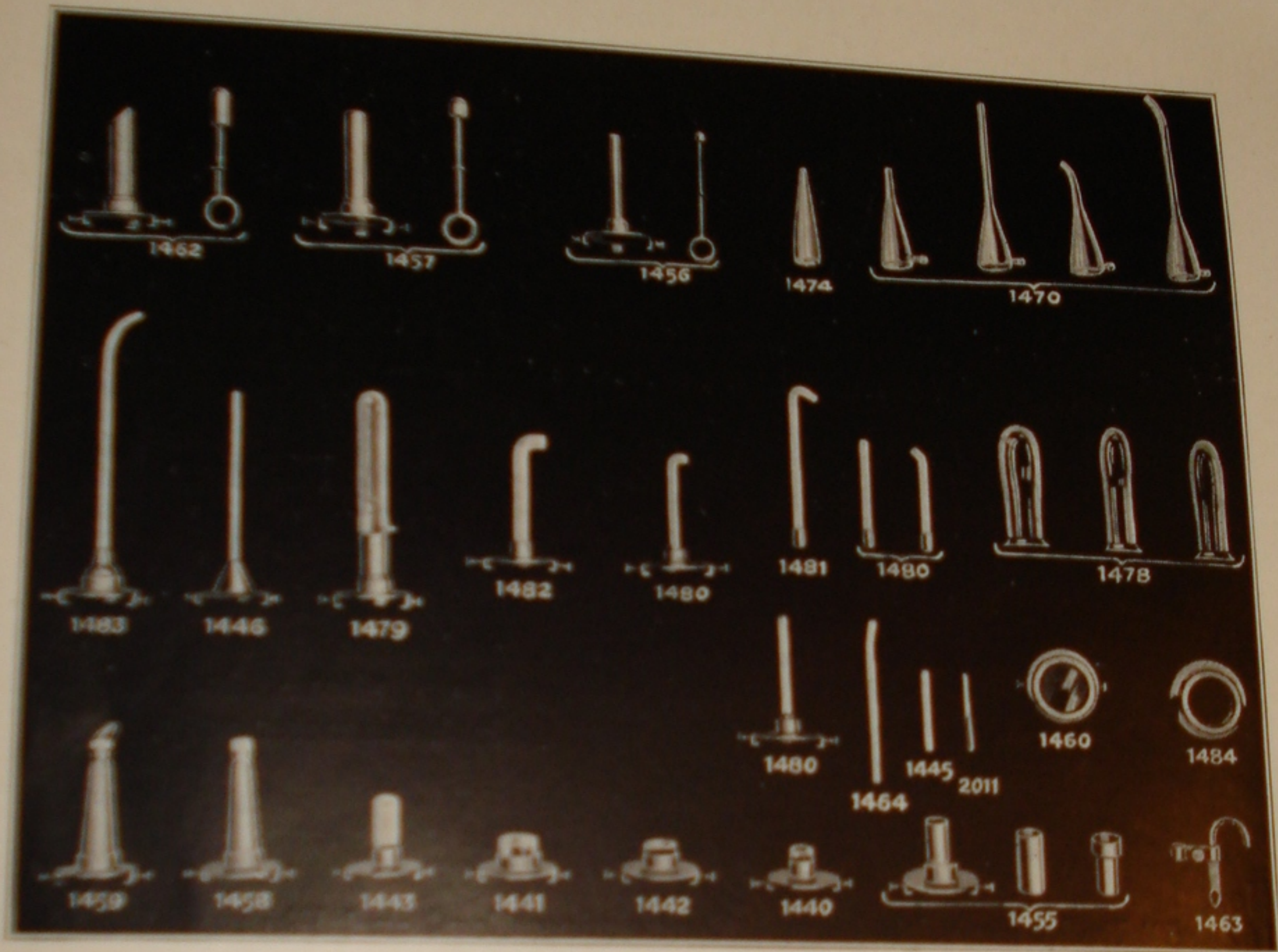
Fischer Color Screens are made of natural colored glass, not dipped only, and mounted in sections to avoid breakage from heat.

No.		Code
170	9½" Screen, Red	Helic
171	9½" Screen, Blue.....	Helm
172	9½" Screen, Amber	Helon
173	5 " Screen, Red	Hemat
174	5 " Screen, Blue.....	Hemic

Bulbs for Therapeutic Lamps

No.		Code
168	Extra Bulb for 10" Lamp	Hegar
166	Extra Bulb for 5 " Lamp	Hectic
181	1000-watt clear bulb	Udder
183	1500-watt clear bulb	Uhase
182	1000-watt blue "daylight" bulb	Ugric
184	1500-watt blue "daylight" bulb	Uhlan

Applicators and Spare Parts



Applicators

In treating certain conditions with the Kromayer or Alpine Sun Lamp, applicators have been devised. In local conditions of skin or cavity, the range of application of these lamps depends upon the variety of applicators available. In the selection one should be governed by the extent of work in which the lamp is to be used.

These applicators are made of the best grade of clear quartz which insures the greatest possible transmission of Ultra-violet light.

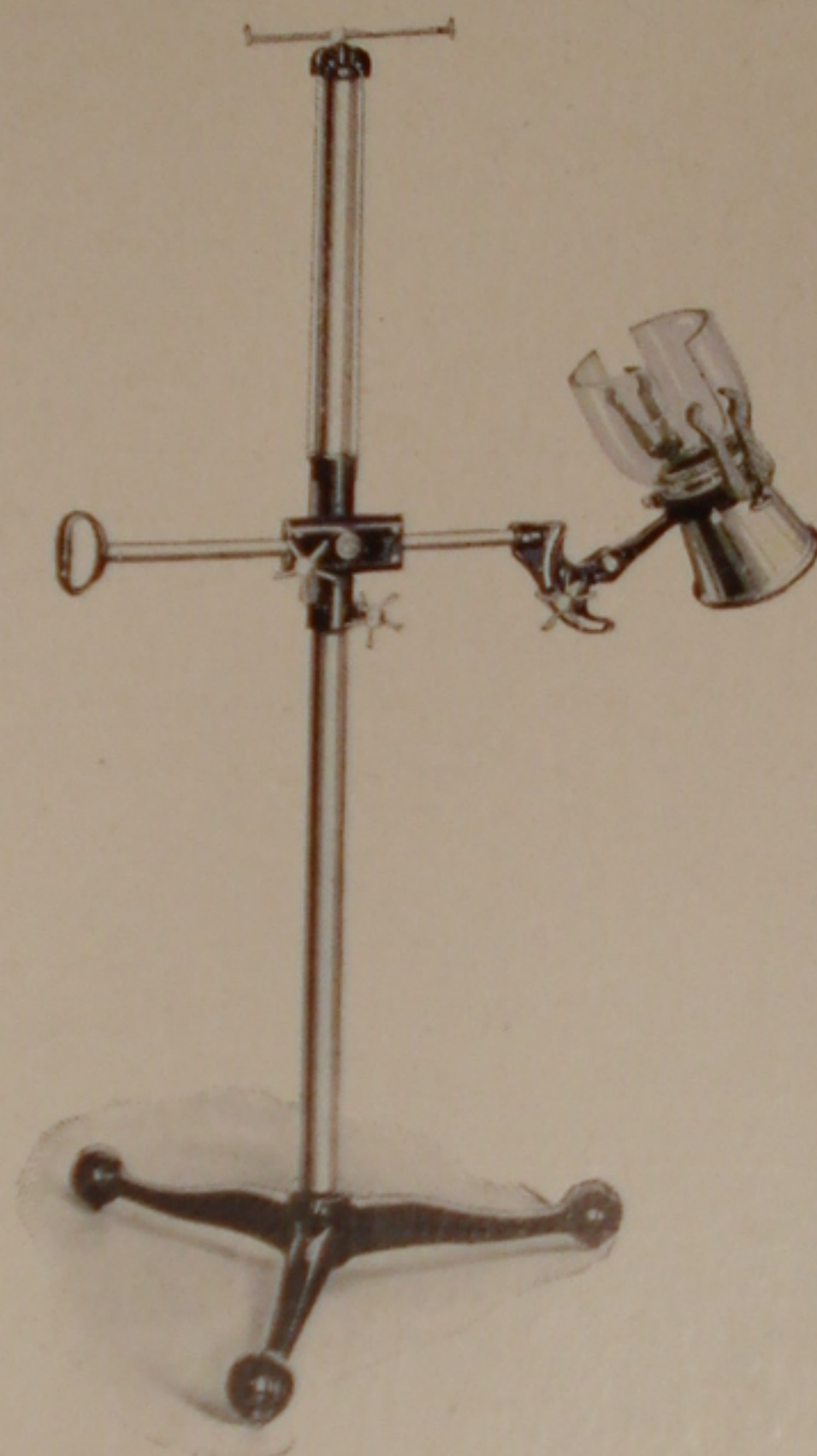
AND SUPPLIES

No.		Code
1440	Quartz Lens Applicator Rod (Small).....	<i>Mirth</i>
1441	Quartz Lens Applicator Square	<i>Mirza</i>
1442	Quartz Lens Applicator Rod (Medium).....	<i>Misty</i>
1443	Hemorrhoid Applicator	<i>Miter</i>
1444	Holder for Quartz Rods.....	<i>Mocha</i>
1445	Quartz Rod Straight End 2 $\frac{3}{4}$ ".....	<i>Modes</i>
1446	Quartz Rod Shaped End 6 $\frac{3}{4}$ "	<i>Modoc</i>
1447	Blue Ultra-violet Glass 2mm.	<i>Moera</i>
1448	Blue Ultra-violet Glass 3mm.	<i>Mogul</i>
1449	Blue Ultra-violet Glass 4mm.	<i>Mohur</i>
1450	Blue Ultra-violet Glass 5mm.	<i>Moire</i>
1451	Mica Protection Window.....	<i>Molar</i>
1452	Weaver Applicator	<i>Molli</i>
1453	Rubber Tubing	<i>Moult</i>
1454	Quartz Window	<i>Monus</i>
1455	Sharpe Localizer and 3 Tubes.....	<i>Monad</i>
1456	McManus Sinus Applicator.....	<i>Mongo</i>
1457	Plank Proctoscope	<i>Monke</i>
1458	Plank Pharyngeal Applicator	<i>Monot</i>
1459	Baldwin Laryngoscope	<i>Mooch</i>
1460	Blue Window, Complete	<i>Moody</i>
1461	Blue Window, Less Holder	<i>Moose</i>
1462	Burrow's Prostatic Applicator.....	<i>Mopey</i>
1463	Ruber Tube Clamp.....	<i>Moral</i>
1464	Mehler Nasal Applicator.....	<i>Morin</i>
1465	Protection Goggles	<i>Mossy</i>
1466	Ladabeck Quartz Irrigator (Small).....	<i>Motif</i>
1467	Ladabeck Quartz Irrigator (Medium)	<i>Motto</i>
1468	Ladabeck Quartz Irrigator (Large)	<i>Mound</i>
1469	Ladabeck Quartz Irrigator (Extra Large)	<i>Mourn</i>
1470	Ladabeck Quartz Irrigator (Set of 4).....	<i>Movie</i>
1471	Daly Pyorrhea Applicator (Set of 3).....	<i>Mower</i>
1472	Bainbridge-Lippman Applicator	<i>Mucky</i>
1474	Mayer Aural Applicator.....	<i>Mufin</i>
1475	Wagner Quartz Speculum (Size A)	<i>Muggy</i>
1476	Wagner Quartz Speculum (Size B)	<i>Mulct</i>
1477	Wagner Quartz Speculum (Size C)	<i>Muley</i>
1478	Wagner Quartz Speculum (Set of 3)	<i>Mumbl</i>
1479	McCaskey's Prostatic Applicator	<i>Mumps</i>
1480	Sampson Pyorrhea Applicator (Set of 3).....	<i>Mungo</i>
1481	Sampson Hay Fever Applicator.....	<i>Mural</i>
1482	Sampson Laryngoscope	<i>Usage</i>
1483	Quartz Urethral Applicator	<i>Usbek</i>
1484	Alpine Kromayer Applicator Adapter, to attach Quartz ap- plicators to the Alpine Lamp—Furnished free of charge.....	<i>Usher</i>
1486	Ashland Universal Pyorrhea Applicator.....	<i>Varixx</i>

ACCESSORIES

Fischer Compression and Protection Tube Stand

Our No. 1005 Tube Stand combines protection to the operator and patient with perfect ease of adjustment.



No. 1005 Fischer Tube Stand

A rigidly constructed Lead Compression Cone 6" in diameter is furnished, above which Aluminum Filters can easily be attached. The guide for the high tension cords is sufficiently long and mounted on a swivel support. The base being mounted on large free rolling Casters, it is easily the most complete, adaptable Tube Support obtainable.

The finish is in heavy nickel-plate and black enamel. Mahogany finish will be furnished at the same price on request, and other special enamels at a slight additional cost.

No.

1005 Fischer Stand, as illustrated.....

Code

Dossil

Lead Lined Compression Cones



No. 1009



No. 1051

No.			Code
1009	Lead Lined Cone—5½" diameter	.....	<i>Dura</i>
1050	Lead Lined Cone—3" diameter	.....	<i>Buret</i>
1051	Lead Lined Cone—8" diameter	.....	<i>Burn</i>

Lead Lined Treatment Cones



No. 1070



No. 1071



No. 1072



No. 1073

No.			Code
1070	Treatment Cone, 1" opening	.....	<i>Holz</i>
1071	Treatment Cone, 2" opening	.....	<i>Horn</i>
1072	Treatment Cone, 3" opening	.....	<i>Hovus</i>
1073	Treatment Cone, 4" opening	.....	<i>Huet</i>

Special Support For Coolidge Radiator Tube

An ingenious arrangement to replace the regular cross-arm on the No. 1005 Tube Stand when the Radiator type of Coolidge X-ray Tube is to be used. Adaptable to any angles—easily adjusted—sturdily constructed.



No.		Code
1075	Complete as illustrated, with Leaded Glass Shield.....	<i>Dostyr</i>

Lead Diaphragms

Made of heavy sheet lead, arranged to slip in the cone holder on the Tube Stand, directly over the cone. Furnished with two sizes holes.



No. 1007



No. 1008

No.		Code
1007	Lead Diaphragm 1" hole	<i>Doom</i>
1008	Lead Diaphragm 2" hole	<i>Dory</i>

Aluminum Filters

Made of pure Aluminum, 1 mm. thick. Either 1, 2 or 3 thicknesses can be inserted over the cone on No. 1005 Tube Stand, enabling the operator to use the proper amount of filtering resistance between the X-ray Tube and the patient.



No.		Code
1006	Aluminum Filter, 1 mm. thick.....	<i>Donga</i>

Lead Glass Bowl



Made of moulded glass, containing about 50% lead, affording excellent protection to the operator. Large enough to accommodate either 6" or 7" X-ray tubes. This bowl is furnished on our Compression Stand No. 1005.

No.

Code

1015 Protection Bowl Gord

Head Rest or Plate Support

Arranged to fit our Protection Stand No. 1005. An exceedingly handy arrangement for supporting plates while making radiographs of extremities and for all forms of head work. Very practical for Dentists. The supports are all metal, partly enameled and nickel-plated to match the balance of the stand. The top plate is of wood, with a canvas band and clamp to hold down the part to be radiographed. Easily adjusted to any position.



No.

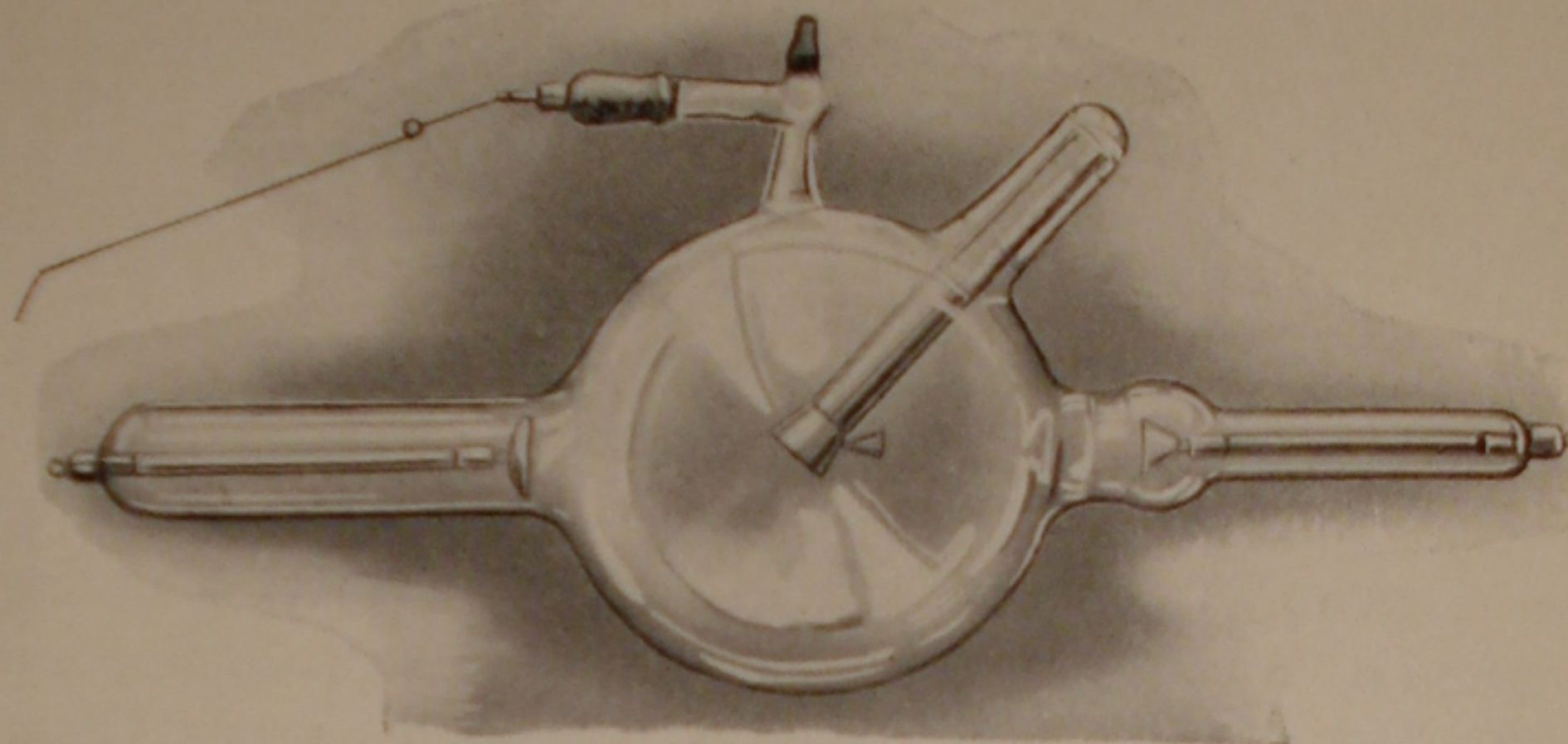
Code

975 Plate Support, black or mahogany.....Dolor

"Gas" X-Ray Tubes

We have a well equipped factory for the manufacture of all types of X-ray and High Frequency Tubes, with an efficient corps of experienced glass blowers. This enables us to supply the best possible tubes with the least possible delay.

Specify whether Tungsten or Platinum Targets are desired.

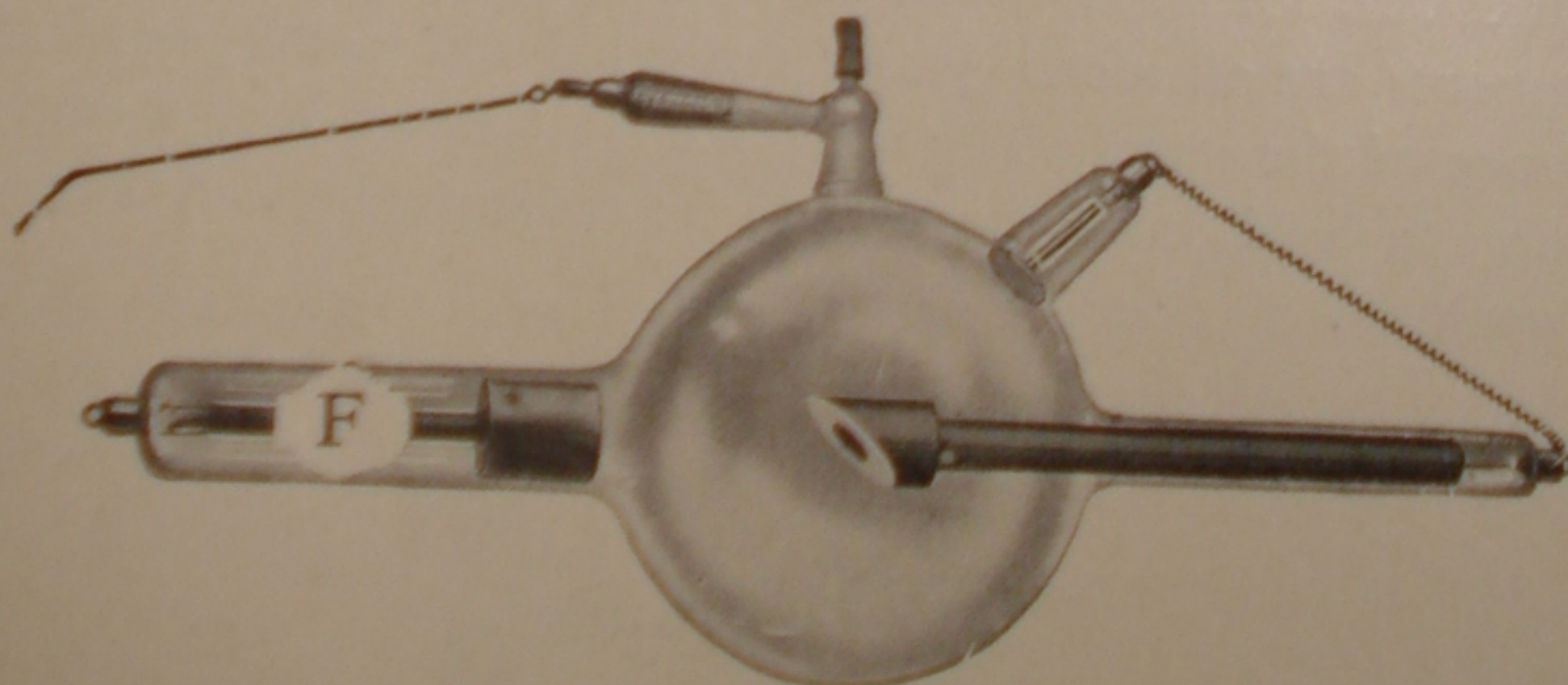


No. 1000 High Frequency Tube

High Frequency X-Ray Tubes

No.	Size	Kind	Code
1000	6"	Platinum Target	<i>Edea</i>
999	7"	Platinum Target	<i>Educt</i>
998	6"	Tungsten Target	<i>Eigon</i>
997	7"	Tungsten Target	<i>Eiloid</i>

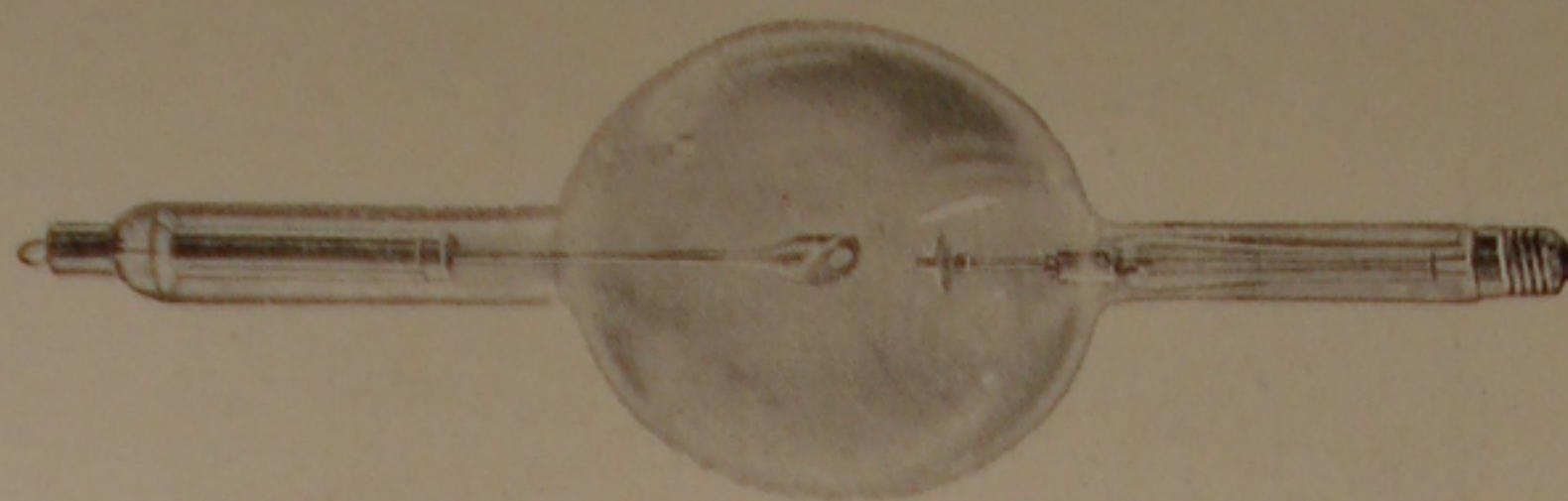
Transformer X-Ray Tubes



No. 994 Transformer Tube

No.	Size	Kind	Code
993	6"	Tungsten Target	<i>Elbow</i>
994	7"	Tungsten Target	<i>Elder</i>

Coolidge X-Ray Tubes



7-Inch Coolidge Tube

The 7" Coolidge Tubes as illustrated herewith are made with three sizes of focal spots, and, as the size of the focal spot determines the allowable energy input, this point should be taken into consideration when ordering.

No.	Size	Kind	Code
1057	7"	Fine Focus Coolidge Tube.....	<i>Celery</i>
1058	7"	Medium Focus Coolidge Tube.....	<i>Ceke</i>
1059	7"	Broad Focus Coolidge Tube.....	<i>Cacal</i>

The "Radiator" Type Coolidge Tubes



Radiator Type Coolidge Tube

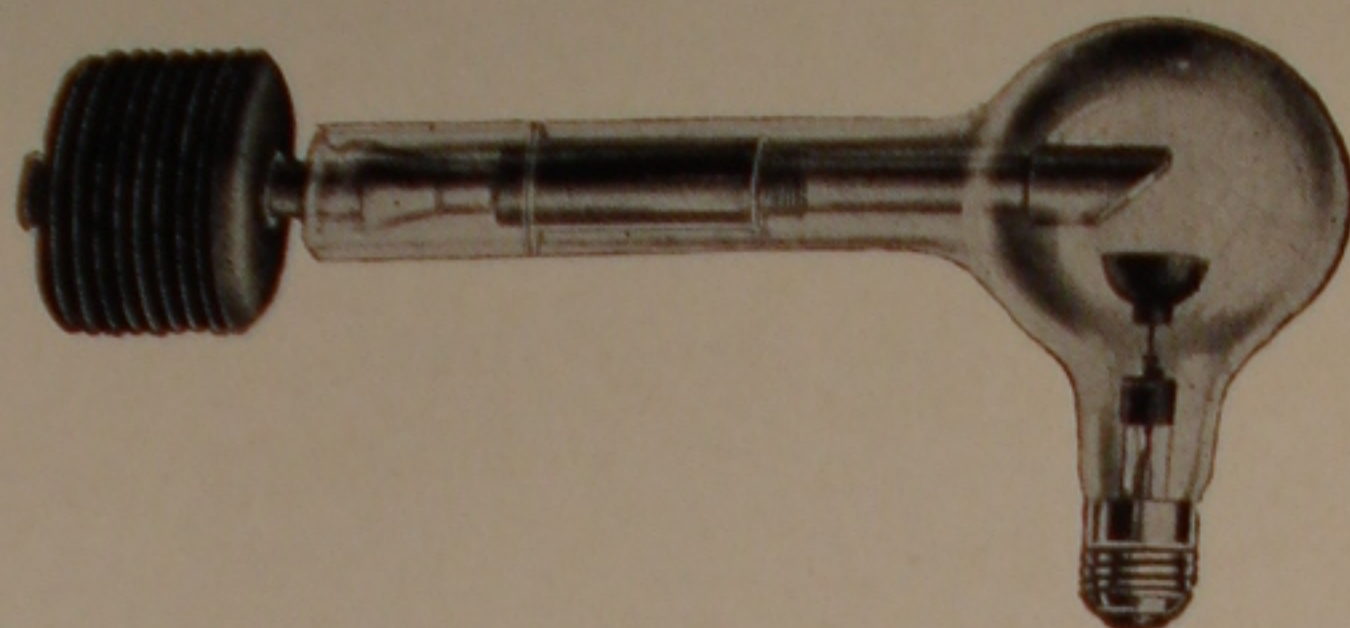
The Radiator type of Coolidge Tube is characterized by its exceptionally *fine focus*, and this fine focal spot insures the very essential definition of image on which the highest standards of diagnosis depend.

No. 1055 10 M. A. Tube is exceptionally adapted for rental purposes and with double screens and Duplitized films, most excellent negatives of any part of the body are easily made.

No. 1056 will take current discharges up to 30 M. A. at a 5" spark gap, but has a somewhat broader focus.

No.		Code
1055	Coolidge Tube (Radiator Type)	<i>Celom</i>
1056	Coolidge Tube (Radiator Type)	<i>Cedron</i>

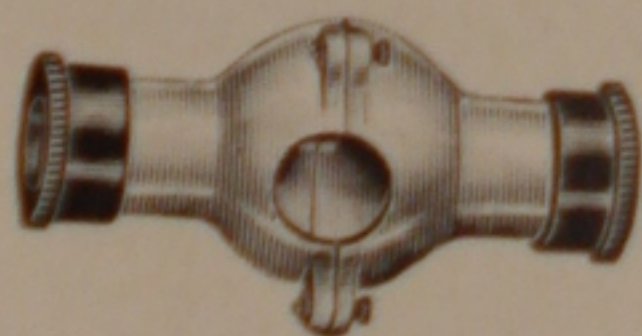
Radiator Dental Type Coolidge X-Ray Tube



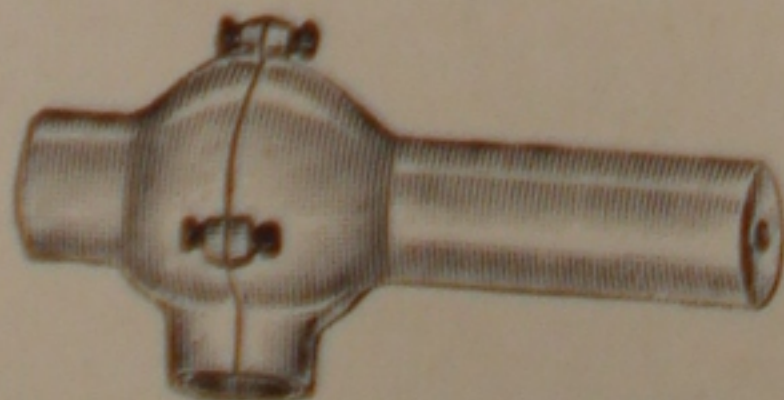
The Radiator Dental Type Coolidge X-ray Tube is designed for dental work and is furnished for use only on types of apparatus which are specially designed for operating this tube.

No.		Code
1054	Radiator Dental Coolidge X-ray Tube.....	<i>Cella</i>

Leaded Glass Shields For Coolidge Tubes

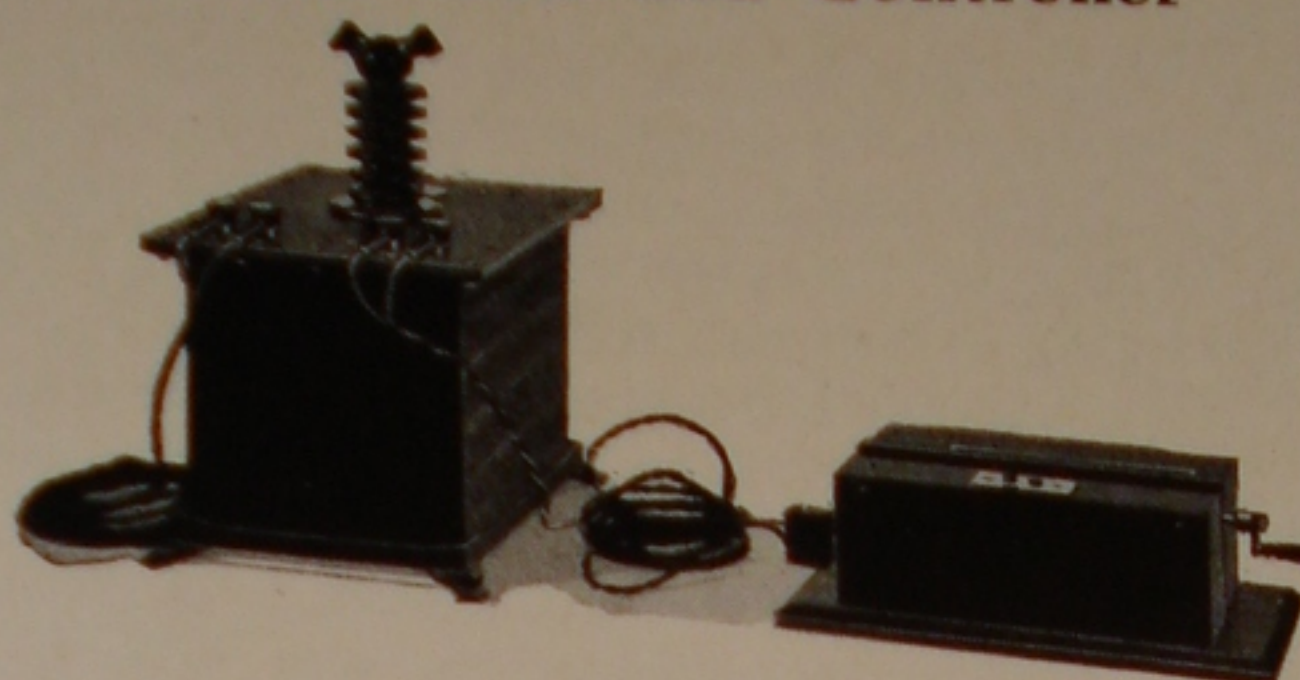


No.		Code
1013	Leaded Glass Shield or Cover for the Radiator Type Coolidge Tube—either the 10 or 30 M. A.....	<i>Gaddo</i>



No.		Code
1014	Leaded Glass Shield for the Right Angle Dental Coolidge Tube	<i>Gorget</i>

The Coolidge Filament Transformer and Controller

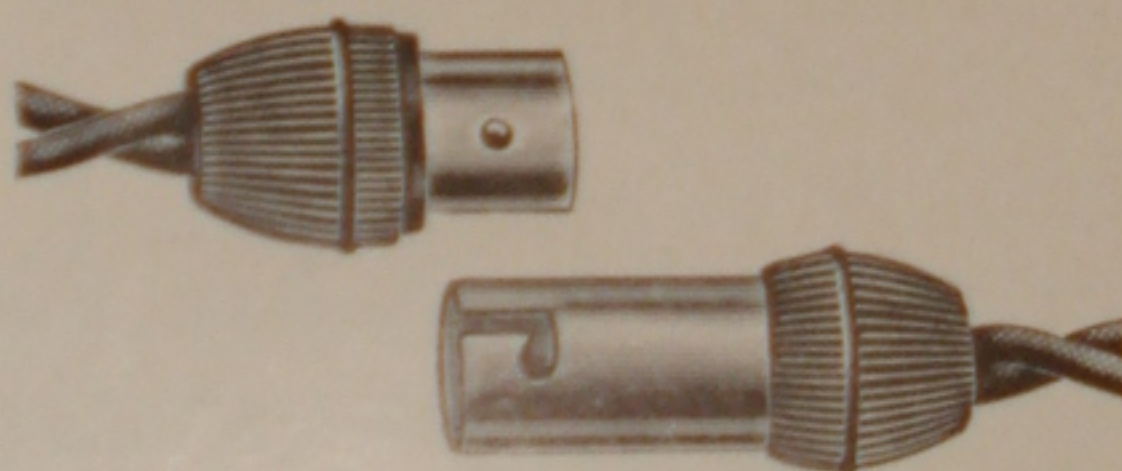


No.		Code
1060	Coolidge Filament Transformer, 110 Volt, 60 Cycle— with Metal Base—Mahogany Finish.....	<i>Cardia</i>
1061	Controller for No. 1060 Transformer.....	<i>Cardin</i>

For Heating Coolidge Filament on Direct Current

No.		Code
950X	Rotary Converter, 110 Volts D. C. to 110 A. C.....	<i>Emolo</i>
955X	Rotary Converter, 220 Volts D. C. to 110 A. C.....	<i>Epul</i>

Coolidge Tube Connector



Makes positive contact. Bayonet and slot lock together firmly.

No.		Code
1066	.....	<i>Baycon</i>

Supporting Shelf For Filament Transformer



No.		Code
1064	Wood Shelf finished in polished mahogany.....	<i>Coshel</i>

Repairing and Rebuilding X-Ray Tubes

When an X-ray tube has become punctured, the minute hole can usually be sealed over and the tube re-exhausted. When a tube has been over-reduced and the usual method of careful, repeated warming and cooling does not serve to raise the vacuum back to normal, re-exhausting is necessary. When the terminal ends are cracked in such a way that they can be re-sealed, repairs will be made at the same price as ordinary punctures. However, where cracks are beyond repair, rebuilding will be necessary. In rebuilding, we use only the anode of the old tube. This is placed in a new bulb, with new cathode and regulator, and the finished article as returned to you will work as well as a new tube.

X-ray Tubes for repairing should be sent to us by parcel post or prepaid express. Package should be carefully marked and Express Company informed that same contains a valuable X-ray Tube. This will insure its receiving careful handling.

Prices For Repairing

We cannot guarantee good results from *repumped* X-ray tubes, especially when the glass bulb itself is blackened. When the bulb shows discoloration it is advisable in most all cases to have the tube *rebuilt*.

For prices on re-exhausting, repairing puncture and complete rebuilding, see last page of price sheet.

Repairing Coolidge X-Ray Tubes

It is impossible to quote repairs on Coolidge Tubes without returning them to the factory. Write us for details.

Wooden X-Ray Tube Racks



No.	Size	Code
375	To accommodate 2 tubes—Mahogany Finish	<i>Echo</i>
377	To accommodate 2 Radiator Type Coolidge Tubes— Mahogany Finish	<i>Echoco</i>

Fischer X-Ray Meters



No. 446



No. 447

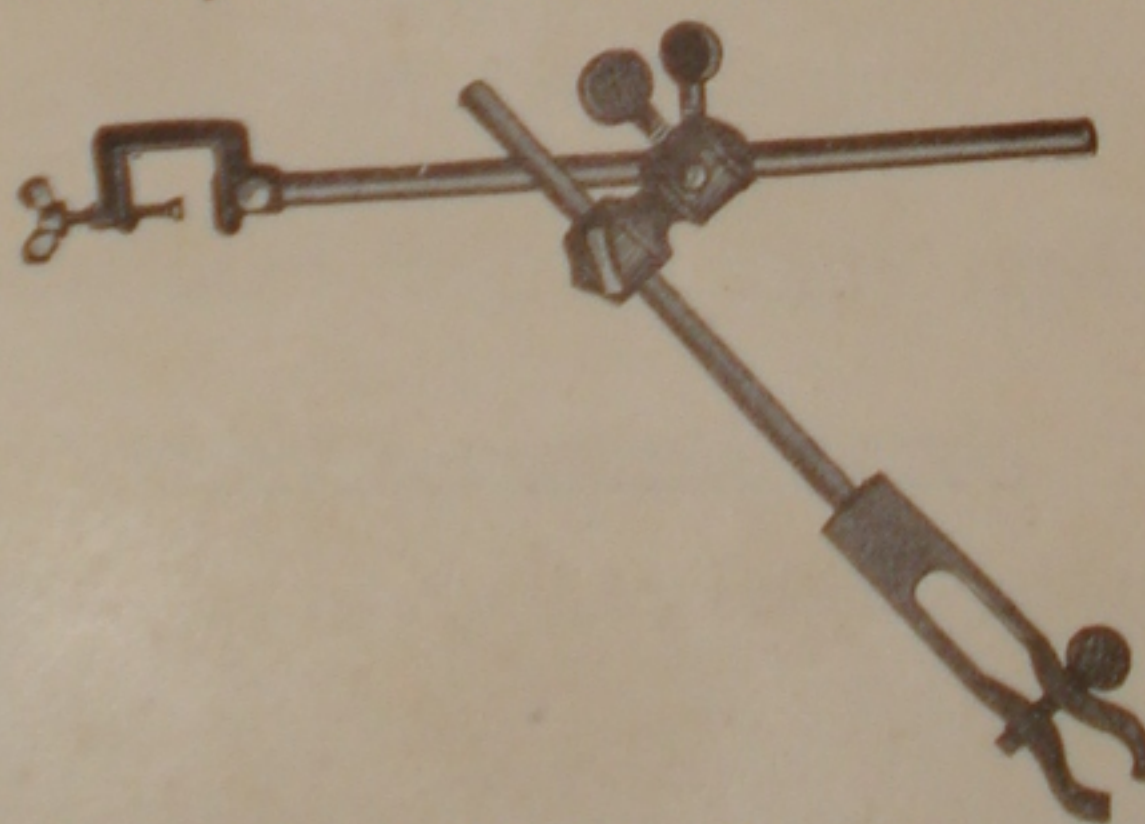
No.		Code
445	Meter calibrated from 0 to 15 M. A.	<i>Extyer</i>
446	Meter calibrated from 0 to 60 M. A.	<i>Extobe</i>
448	M. A. Meter calibrated from 0 to 15 (High Frequency).....	<i>Eurot</i>
458	Spark Meter, as used on the Fischer "2B" X-ray Trans- former	<i>Exspar</i>

Fischer Coolidge Ammeter

No.		Code
447	Ammeter with 6" Face—0 to 5 Amperes.....	<i>Coamer</i>

Tube Support for Portables

A sturdy wooden support, set in an iron clamp, and arranged to be used with Portable X-ray Outfits for bedside work.

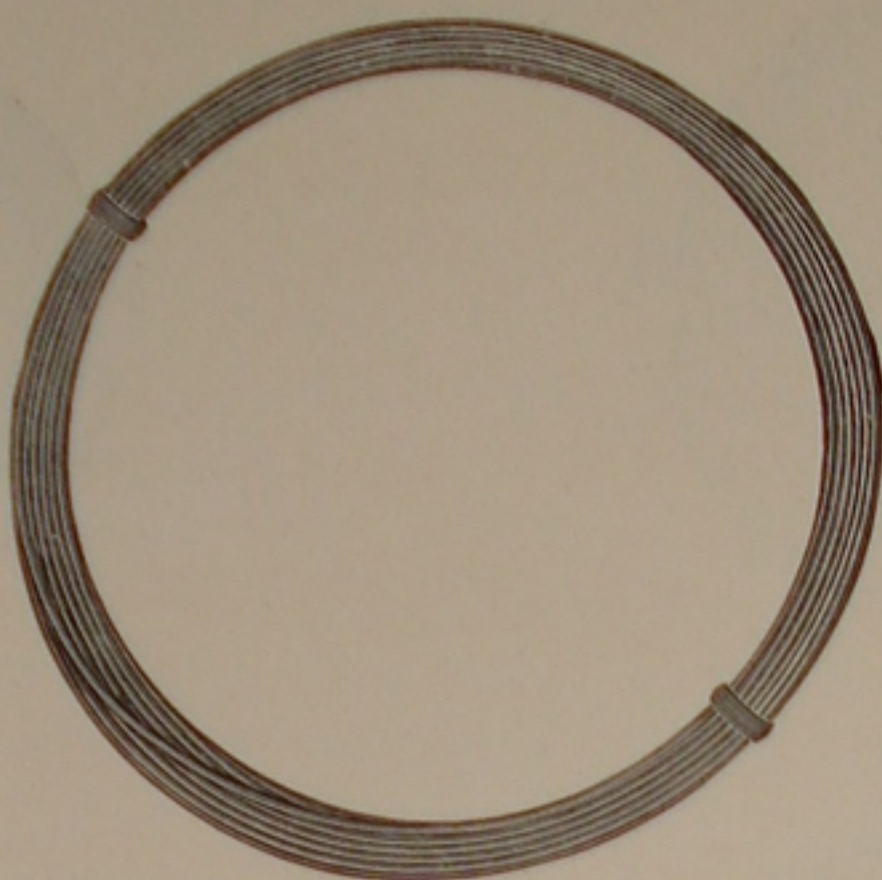


No. 1001 Tube Support

No.		Code
1001	Tube Support with Iron Clamp.....	<i>Dumb</i>
1001E	Tube Support as arranged for Style "E" Cabinet.....	<i>Ingot</i>

ACCESSORIES

Copper High Tension Wire



Soft copper wire, smooth and easily mounted in place, No. 12 gauge.

No.		Code
703	Soft Copper Wire, foot.....	<i>Carbo</i>

End Boards



End Boards for supporting overhead wiring, arranged with four hooks for both Gas and Coolidge Tubes.

No.		Code
1721	Mahogany finish, 4 hooks.....	<i>Inlaid</i>

High Tension Wall Insulators

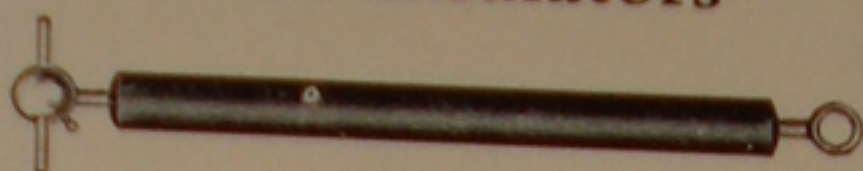


Made of hard rubber, with metal screw eye in each end. Neat and well finished.

No.		Code
700	Rubber Insulators	<i>Canal</i>

For Prices see List Attached

Turnbuckle High Tension Wall Insulators



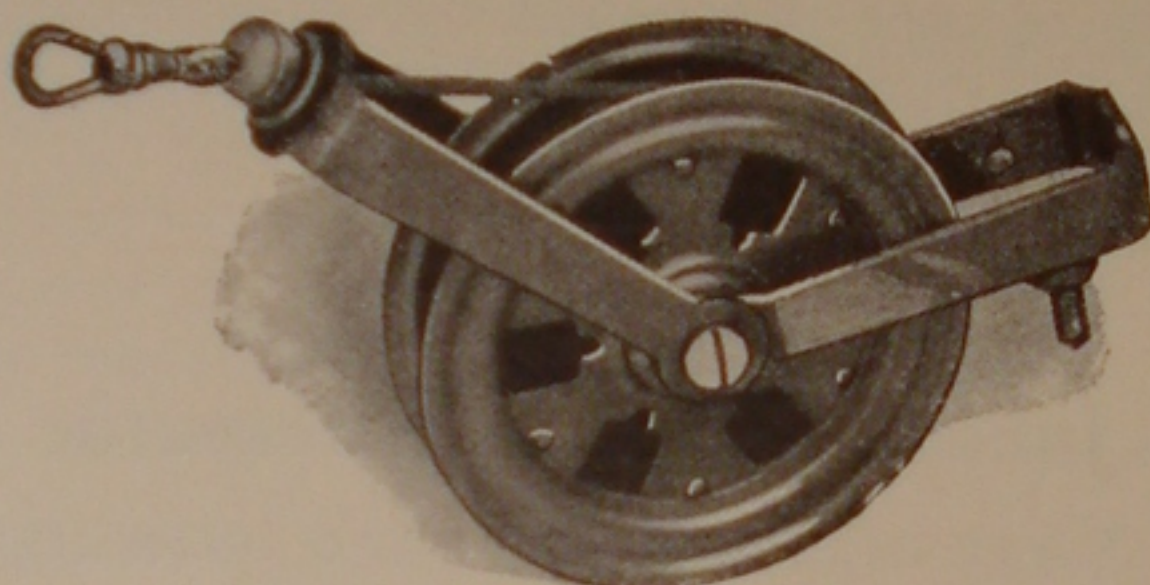
No. 701 Turnbuckle Insulator Code
Cancer

Tension Spring for Overhead Wiring

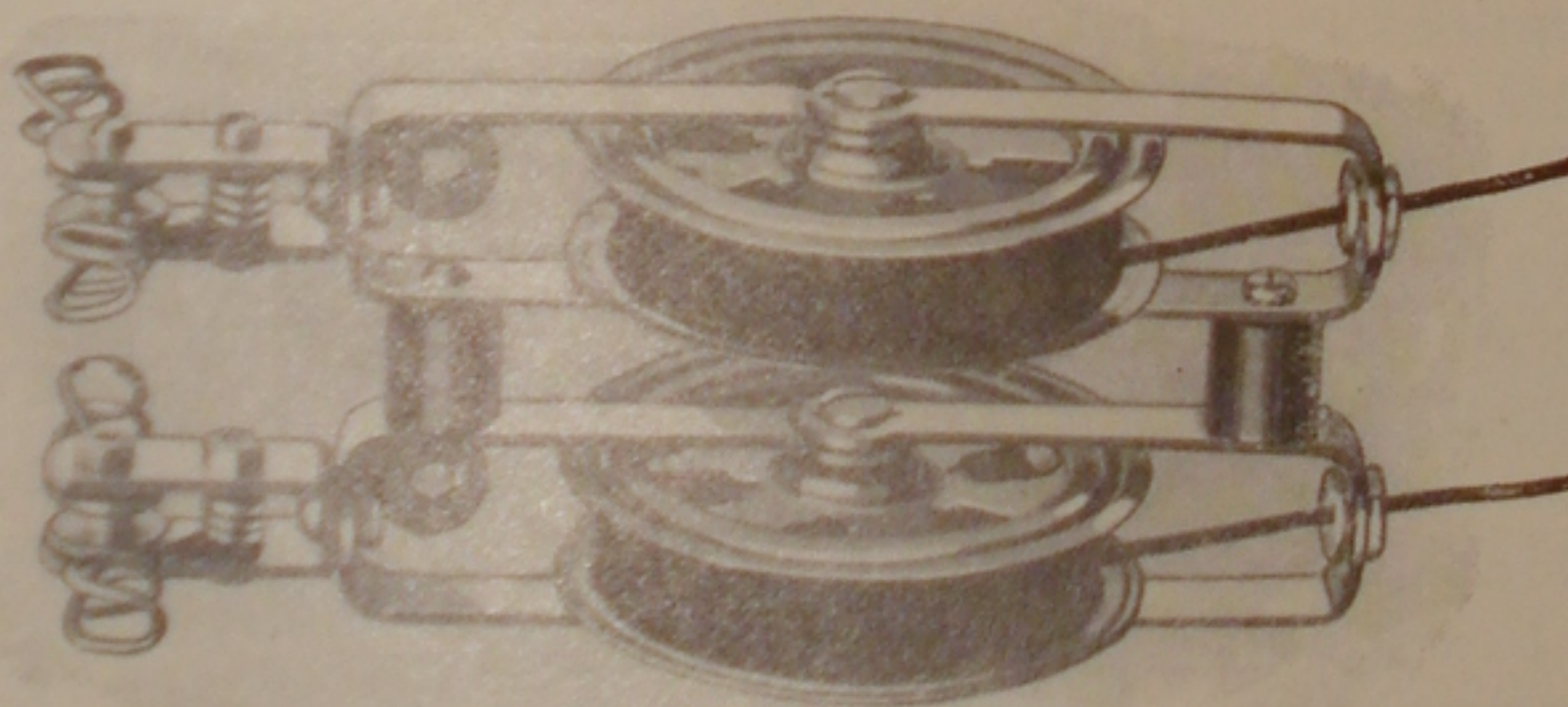


No. 705 Code
Tening

Fischer Rewind Cord Reels



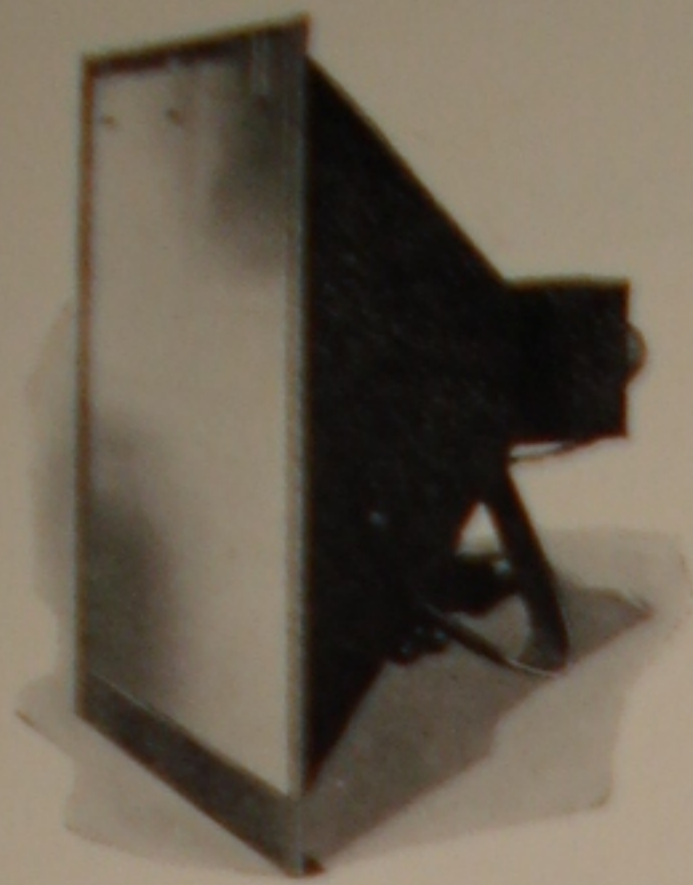
No. 528 Fischer Reels Code
Fagin



No. 531

- 530 Single Fischer Reel, with green silk covered wire, arranged with trolley wheel for overhead wiring.....Hemoid
- 531 Double Fischer Reels, covered same as No. 530, with trolley wheels, with bare end cords, each set.....Hemp
- 532 Single Fischer Reel, same as No. 528, but with silk covered wire Hoist
- 525 Trolley Reel Sliding contacts only, each.....Hutt

X-Ray Negative Illuminators



No. 555

100-watt frosted blue mazda is recommended but is not furnished.



No. 551

No.		Code
555	14x17" Illuminator	<i>Darest</i>
556	Glass front only, for No. 555.....	<i>Restas</i>

Junior Negative Illuminator

For examining X-ray negatives up to and including 8"x10". Frame made entirely of metal. Has opal glass front, insuring a perfect lighted surface for diagnostic purposes. Tungsten lamp illumination.

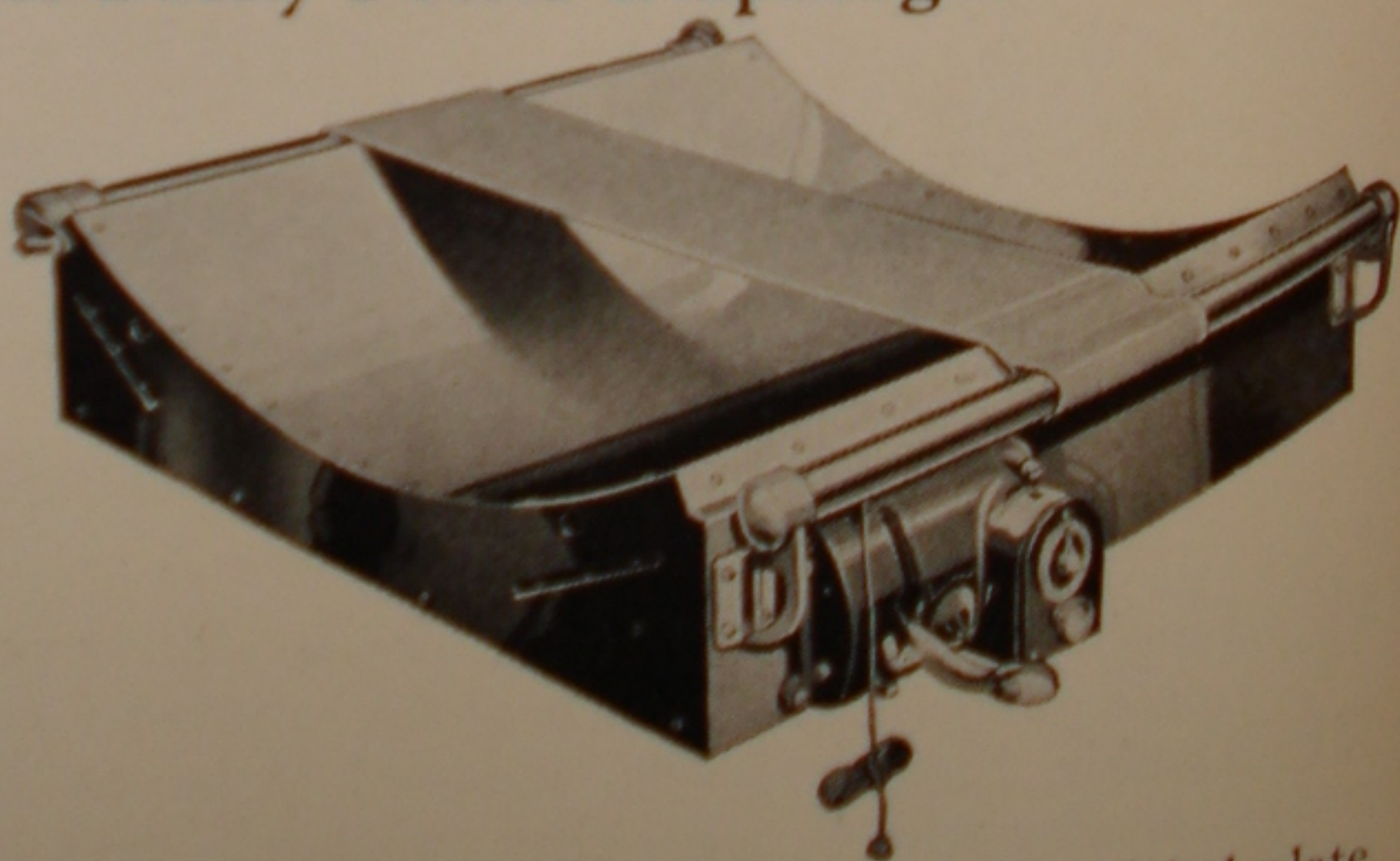
No.		Code
551	Illuminator—8x10"	<i>Dartos</i>
552	Glass front only, for No. 551.....	<i>Tosdar</i>

Fischer Bucky-Potter Diaphragm

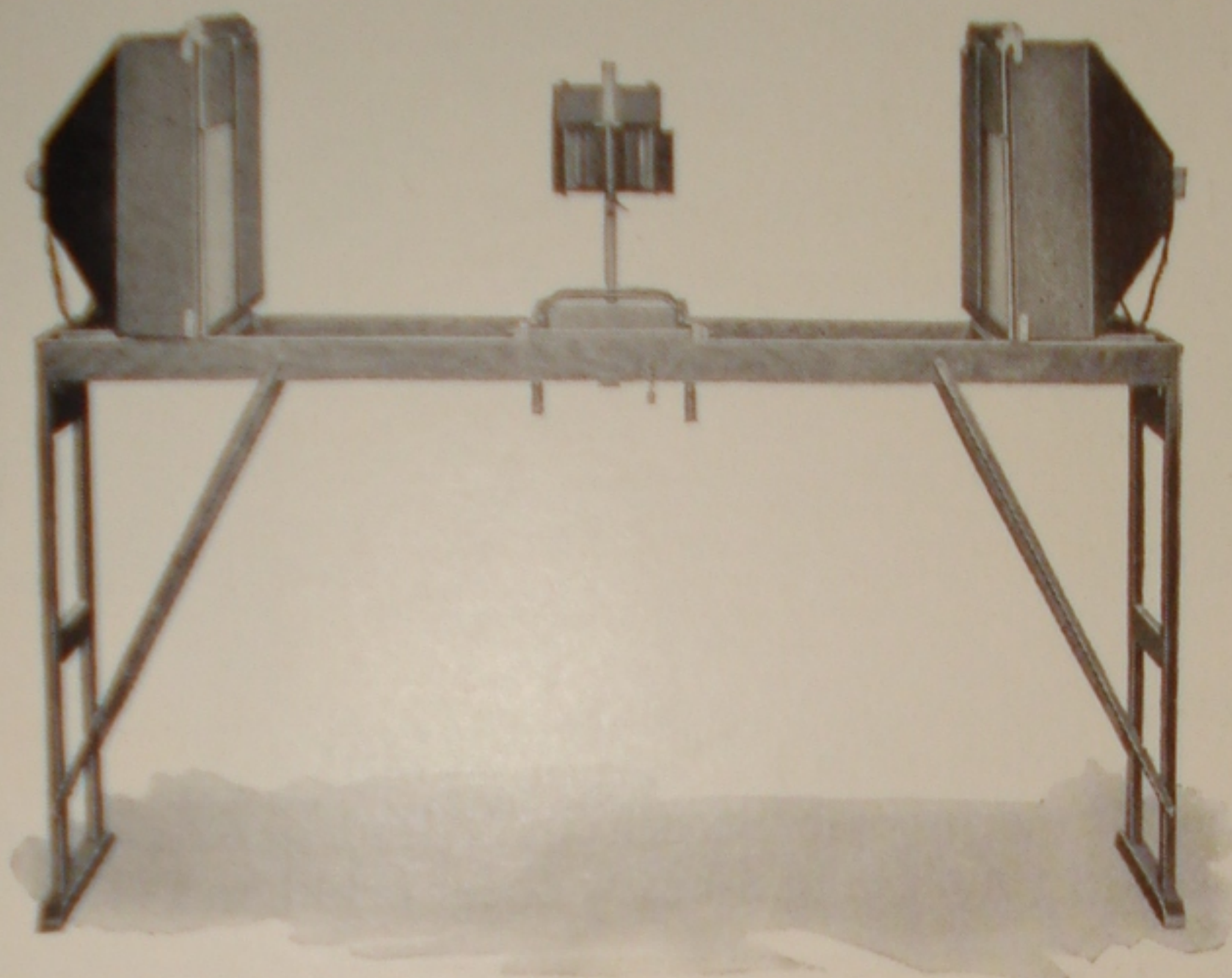
The timing element has sufficient range to include all practical exposures: 1 second to 30 seconds. Perfect compression is obtained during exposures.

The box top is made of four-ply mahogany; motor and timing device, aluminum and nickel-plate; compression rods and ratchet nickel-plate.

No.		Code
1080	.....	<i>Bucdip</i>



Wheatstone Stereoscope



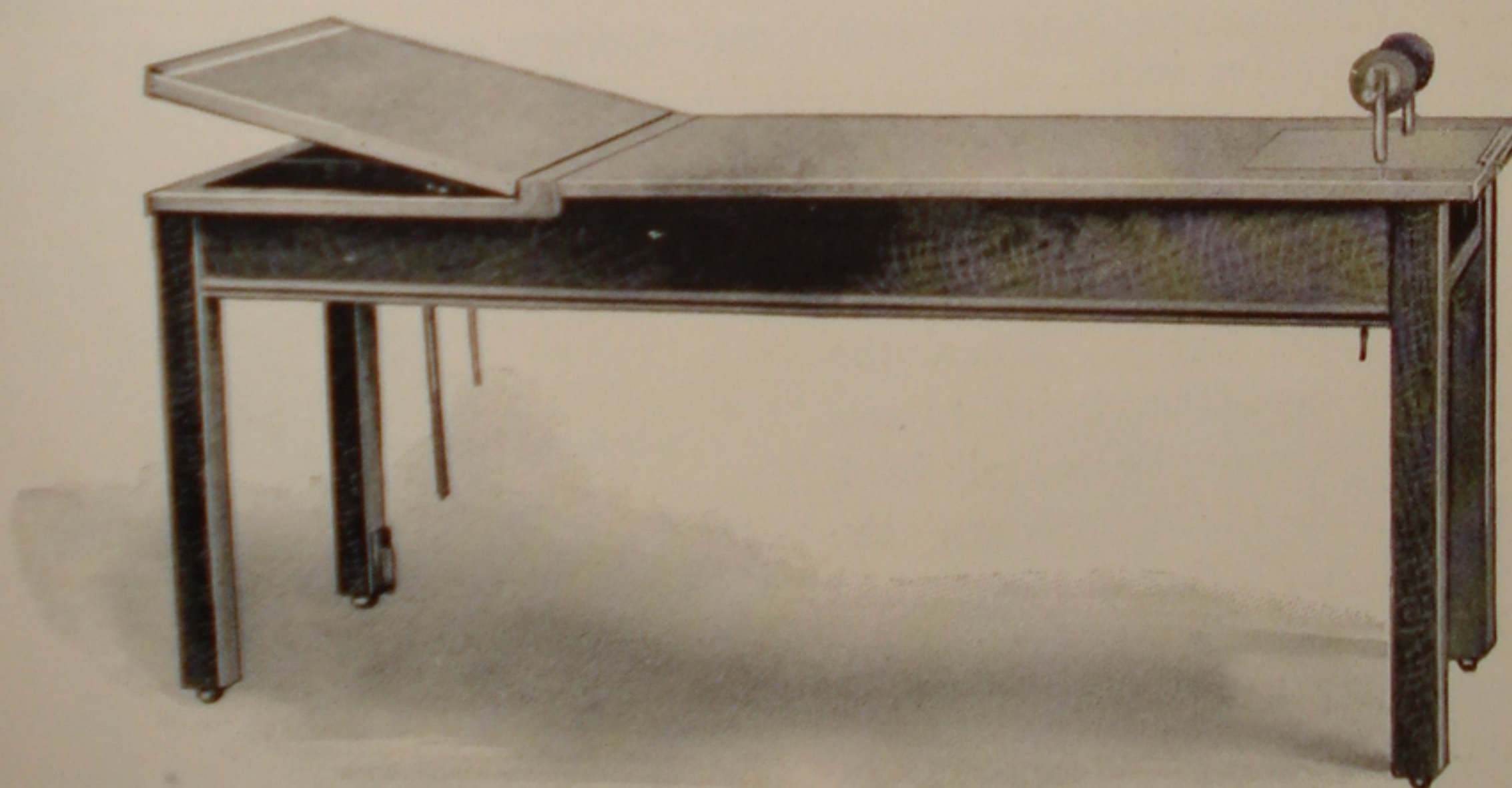
No.

Code

649 Wheatstone Stereoscope

Lapid

Fischer Plain Radiographic Table



No.

Code

642E13 Table complete, with one 17x17 Plate Changer.....

Lament

643 Extra Plate Changing Tray.....

Lammas

644 17x17 Cassette for Intensifying Screen.....

Lanary

Fluoroscopes

Finest quality Calcium Tungstate Fluoroscope Screen, mounted in a handsome black leatherette covered box; has heavy roll of fur around eye piece making it absolutely light proof.



No. 1020 Fluoroscope

No.		Code
1020	Mounted 5"x7"	<i>Drain</i>
1024	5"x7" Mounted, with lead glass protection.....	<i>Dulpro</i>
1025	Mounted Fluoroscopic Screen with lead glass protection over entire surface and heavy sheet lead hand protector. Size 5"x7"	<i>Dull</i>
1026	Mounted Fluoroscope, same as No. 1025, but with 8"x10" Screen	<i>Dulryo</i>
1021	Screen only 5"x 7"	<i>Drench</i>
1022	Screen only 8"x10"	<i>Duct</i>
1023	Screen only 10"x12"	<i>Dulcin</i>
1017	Screen only 11"x14"	<i>Dutch</i>
1018	Screen only 12"x16"	<i>Dyad</i>
1019	Screen only 14"x17"	<i>Dyne</i>
1027	Fluoroscope Screen only, best quality, same as above; square inch	<i>Dram</i>

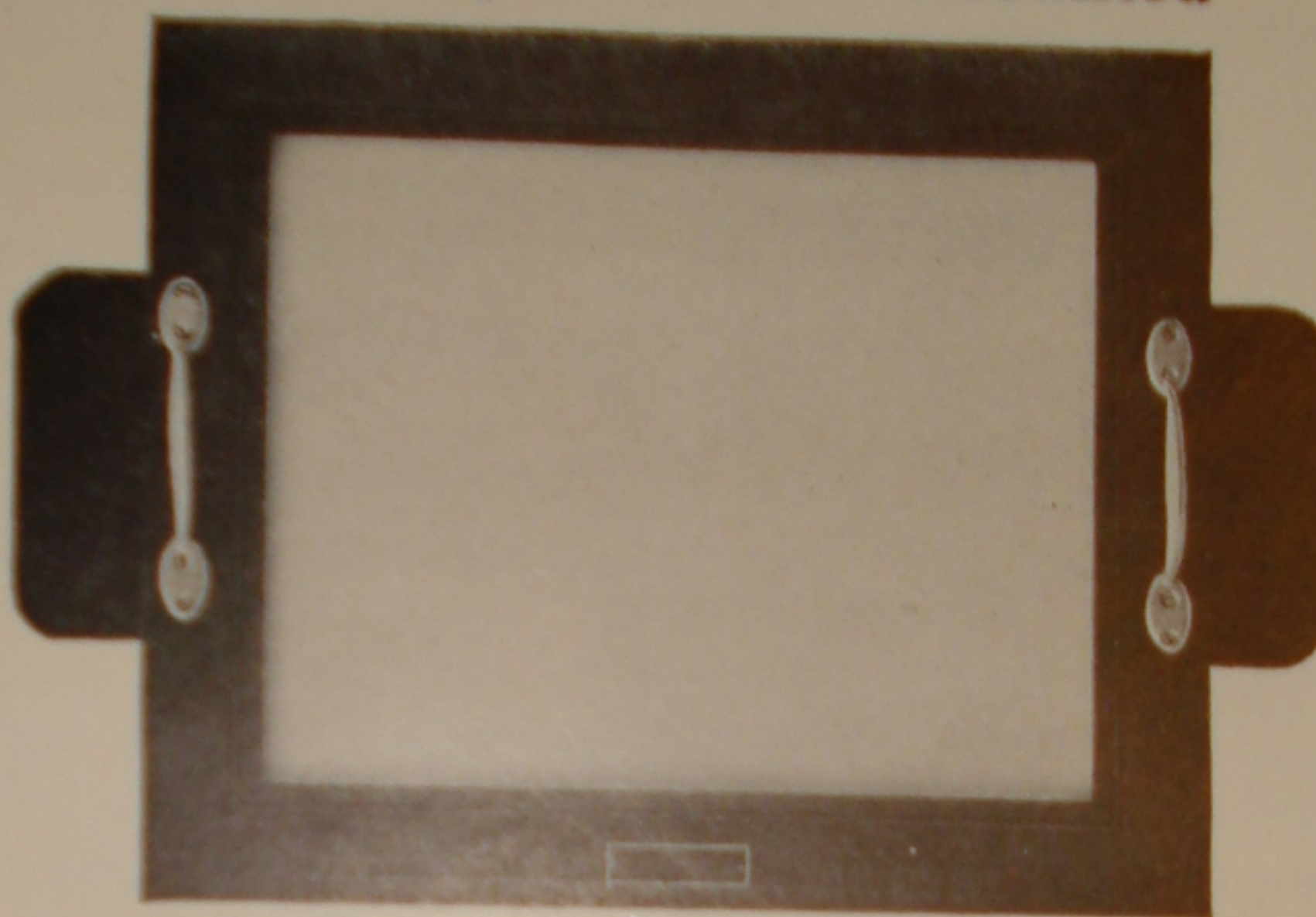
Patterson Operating Fluoroscope

Held in place before the eyes with elastic bands. When the operator does not desire to use screen it may be tilted back against the head. When the box is tilted back a piece of ruby glass automatically falls down in front of the eye piece, protecting the accommodation of the eyes.



No.		Code
1031	Equipped with 5"x7" Patterson Fluoroscopic Screen and heavy Lead Glass protection.....	<i>Patflu</i>

Fluoroscopic Screens—Mounted



Fluoroscopic Screen, Mounted

Fluoroscopic Screens, mounted in polished hard wood frames, with sheet lead insert, covered with heavy lead glass, and with protected metal hand clasps.

No.		Code
1036	10"x12" Screen and Frame	<i>Quaint</i>
1037	11"x14" Screen and Frame	<i>Qualm</i>
1038	12"x16" Screen and Frame	<i>Quantum</i>
1039	14"x17" Screen and Frame	<i>Quarry</i>

Counterweights for Fluoroscopic Screens

No.		Code
1029	Counterweight for 11x14" Fluoroscopic Screen and Frame	<i>Leak</i>
1030	Counterweight for 14x16" Fluoroscopic Screen and Frame	<i>Lease</i>

Kidney Compressor

Made of ribless rubber, with a single seam which will not at any time offer obstruction in the active field. Compressor inflated will conform to any contour perfectly—deflated is 12" in diameter.

No.	Code
585	<i>Rubcom</i>



Intensifying Screens

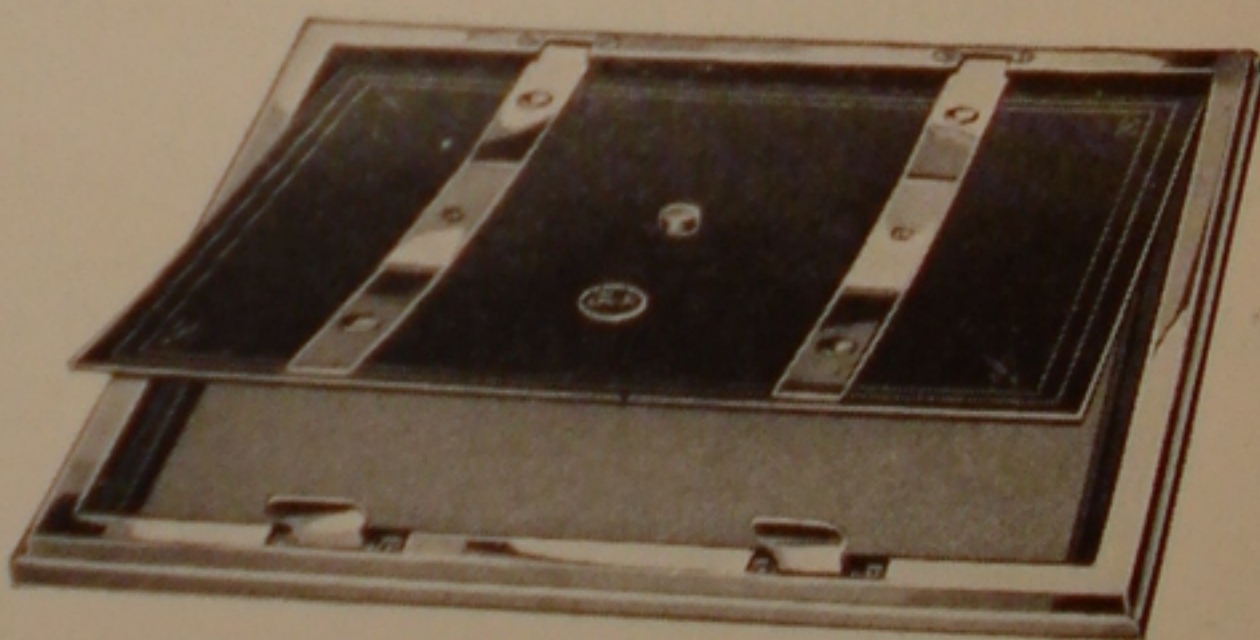
These Screens are fast (time for exposures reduced from 70 to 85 per cent) and will fluoresce brilliantly at the time the X-ray is turned on, but fade out quickly; therefore there is no mottling effect, and the detail is perfect. All Fischer Screens are washable.

Do not use a smaller size plate than the size of the screen, owing to the danger of damaging the sensitive emulsion with the edge of the plate.

No.		Size	Code
1040	Patterson Screen, each.....	8"x10"	<i>Diatom</i>
1041	Patterson Screen, each.....	10"x12"	<i>Digest</i>
1042	Patterson Screen, each.....	11"x14"	<i>Dinus</i>
1043	Patterson Screen, each.....	14"x17"	<i>Disk</i>

Intensifying Screen Holder

An all aluminum Plate Holder or Cassette, which can be used with or without an intensifying screen. Being constructed of metal throughout, all warping is eliminated. Absolutely light-proof. Strong springs hold the screen and plate tightly together, insuring the maximum of efficiency from the screen itself.

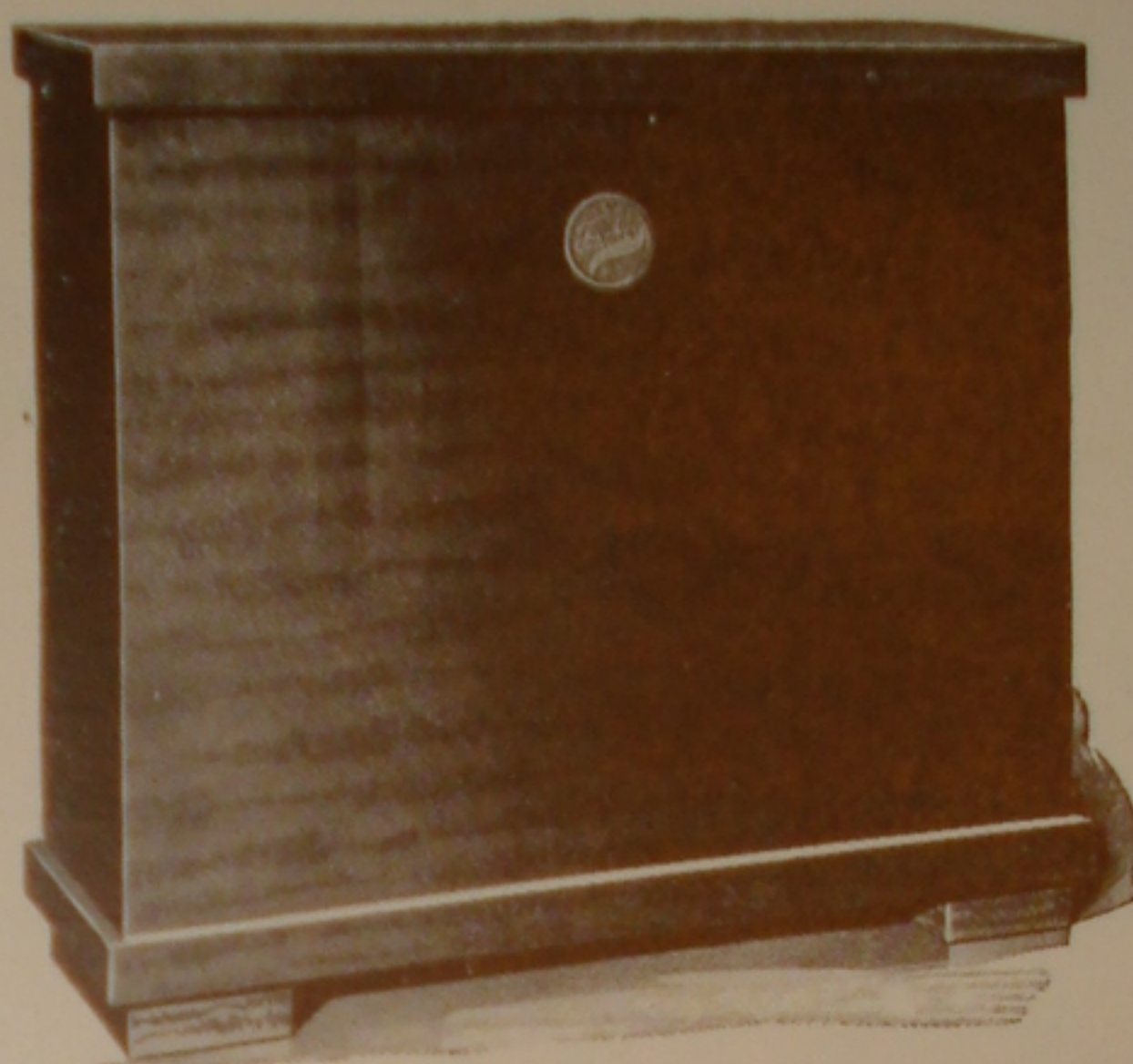


Fischer Cassette

No.		Size	Code
1044	Fischer Aluminum Cassette.....	8"x10"	<i>Dermis</i>
1045	Fischer Aluminum Cassette.....	10"x12"	<i>Derrid</i>
1046	Fischer Aluminum Cassette.....	11"x14"	<i>Dew</i>
1047	Fischer Aluminum Cassette.....	14"x17"	<i>Diad</i>

Lead Lined Plate Boxes

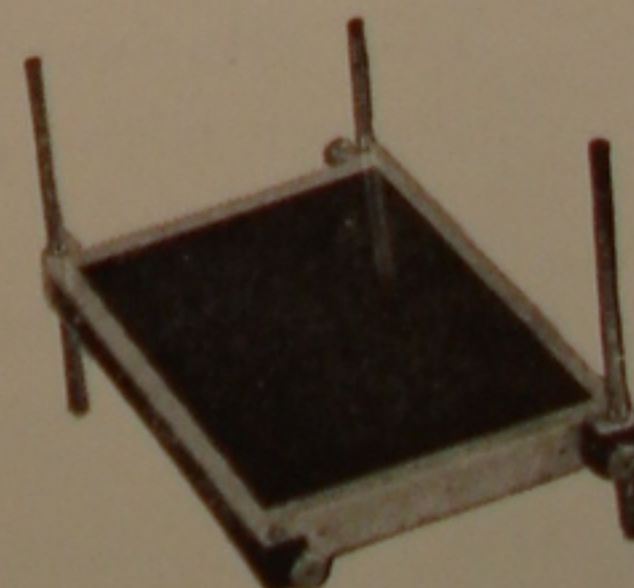
The Fischer Plate Boxes are carefully constructed, and lined with heavy sheet lead. All joints are sealed, and nail and screw holes are soldered over to prevent any possible chance of the X-ray leaking into the contents. The lead on the cover is pressed out to insure a snug fit into the box, and reinforced to protect it from sagging. These boxes are finished in mahogany. Made up in three sizes:



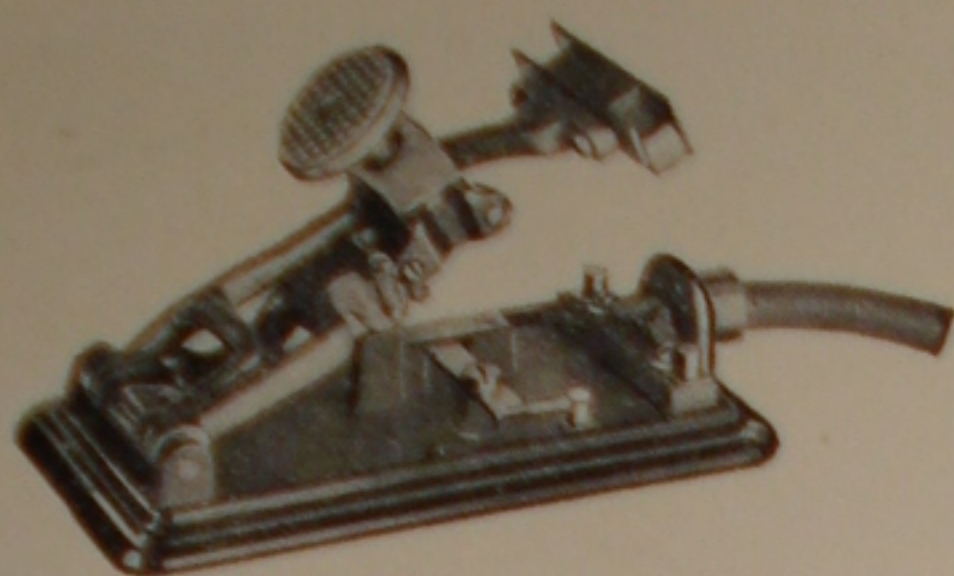
No.	Size	Code
573 For Dental Films only.....	4"x 5"	<i>Dun</i>
575 For Plates up to and including.....	8"x10"	<i>Dens</i>
577 For Plates up to and including.....	14"x17"	<i>Deric</i>

The McKenna Model Tunnel Plate Changers

No.	Code
965 10x12 Changer with adjustable legs	<i>Riches</i>
966 11x14 Changer without adjustable legs..	<i>Ricket</i>
968 Pedestal for either 8x10 or 10x12 size..	<i>Riddle</i>
969 Semi-circular head clamp for use with either 8x10 or 10x12 size	<i>Rifraf</i>



Fischer Foot Switch



Interior



Closed

No.		Code
400	Foot Switch, no cable	<i>Fant</i>
401	Foot Switch Cable	<i>Fall</i>

Fischer X-Ray Timer



Permitting accurate timing of exposures from one-quarter second to twelve seconds. This switch automatically turns off the current at the end of the exposure, or the exposure may be terminated by simply releasing the pressure from the push button.

Is to be used with equipment with capacity of 10 milliamperes or less.

No.		Code
408	With 8' Cable	<i>Fanlie</i>

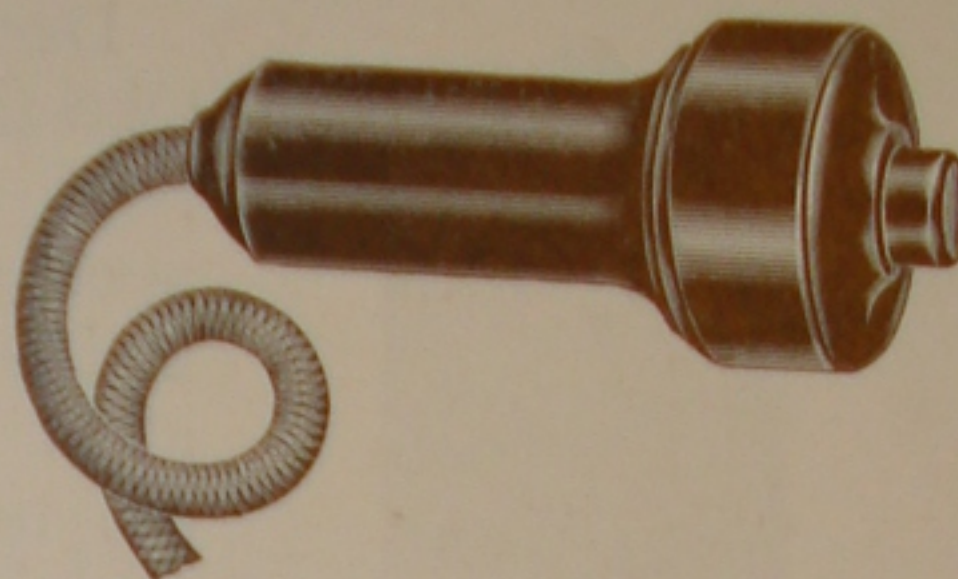
Contactor for X-Ray Timer

This attachment is necessary when using the No. 408 Timer on equipment with over 10 milliampere capacity; as for example, our Types "S" and "2-B" outfits. The primary current is controlled through extra large contacts, and the Timer No. 408 only operates the magnet which in turn opens and closes these contacts.

No.		Code
409	Timer No. 408 and Contactor No. 407	<i>Fancon</i>

Hand Control Switch

Push button type, encased in hard rubber. Furnished with six feet connecting cable.



No.		Code
404	Hand Control Switch.....	<i>Fantyr</i>

Flexible Rubber Protection Gloves

No.		Code
361	Protection Gloves with gauntlets for wrist protection.....	<i>Alsol</i>

Leaded Glass Spectacles

No.		Code
358	Lead Glass Spectacles.....	<i>Alight</i>

Sheet Lead

Sheet Lead, $\frac{1}{16}$ " thick for mounting on walls and doors of X-ray rooms, for the protection of X-ray plates, etc.

No.		Code
381	Sheet Lead—in widths up to 24 inches.....	<i>Glomus</i>

Lead Glass

Lead Glass, for use as protection in cabinets and for shields. Extra heavy thickness, containing about 50% lead.

No.		Size	Code
390	Lead Glass, square inch		<i>Glon</i>
391	Lead Glass	5" x 7"	<i>Gloss</i>
392	Lead Glass	6" x 8"	<i>Glusit</i>
393	Lead Glass	7" x 9"	<i>Glutin</i>
394	Lead Glass	8" x 10"	<i>Glycin</i>
395	Lead Glass	10" x 12"	<i>Goad</i>
396	Lead Glass	11" x 14"	<i>Goblet</i>

Lead Protection Screen

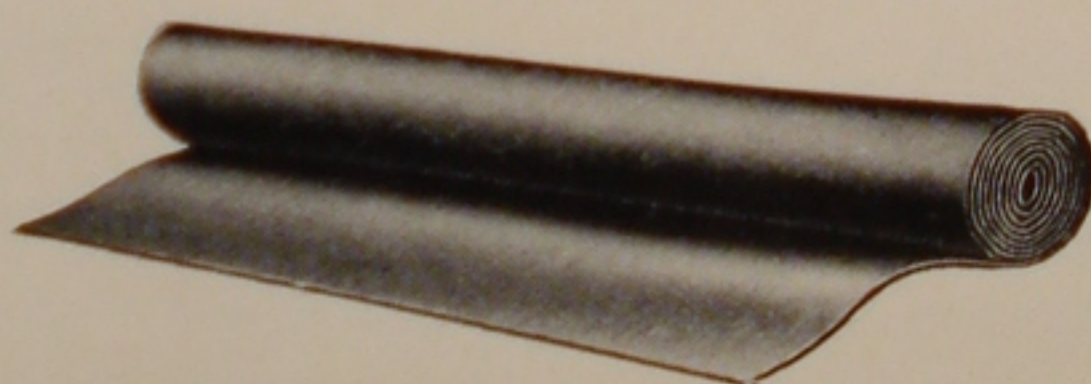


Designed and built for the X-ray operator who desires the maximum protection from the rays. Made of $\frac{1}{16}$ " sheet lead, covered all over with wooden panels. Size over all, 27 inches by 7 feet. Has a 6"x8" imported lead glass window, to enable the operator to see the tube in action without exposing himself. Handsome in appearance; durable in construction. Mounted on large, free-rolling casters, it is easily moved about.

No.		Code
349	Fischer protection Screen, Oak Finish	<i>Amice</i>
350	Fischer Protection Screen, Mahogany Finish	<i>Alum</i>
351	Fischer Protection Screen, Solid Mahogany	<i>Amara</i>

Other finishes on request.

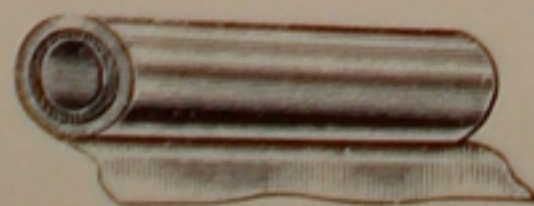
X-Ray Protection Cloth



X-ray Protection Cloth, in strips 36" wide, any length, made of heavy lead impregnated rubber with a linen center insuring great strength as well as absolute protection.

No.		Code
383	Cloth, lb.	<i>Ameba</i>

Lead Protection Foil



For protecting parts adjacent to those being treated by the X-ray. Rolls are 6" wide, and .006" thick.

No.		Code
380	Foil, pound (in 2½-lb. rolls)	<i>Globe</i>

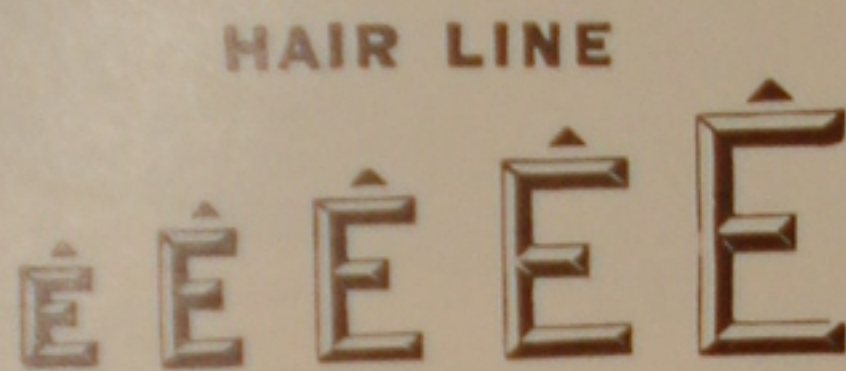
For Prices see List Attached

X-Ray Protective Aprons

X-ray Protective Aprons, made of the same material as No. 383.

No.	Code
385	<i>Amot</i>

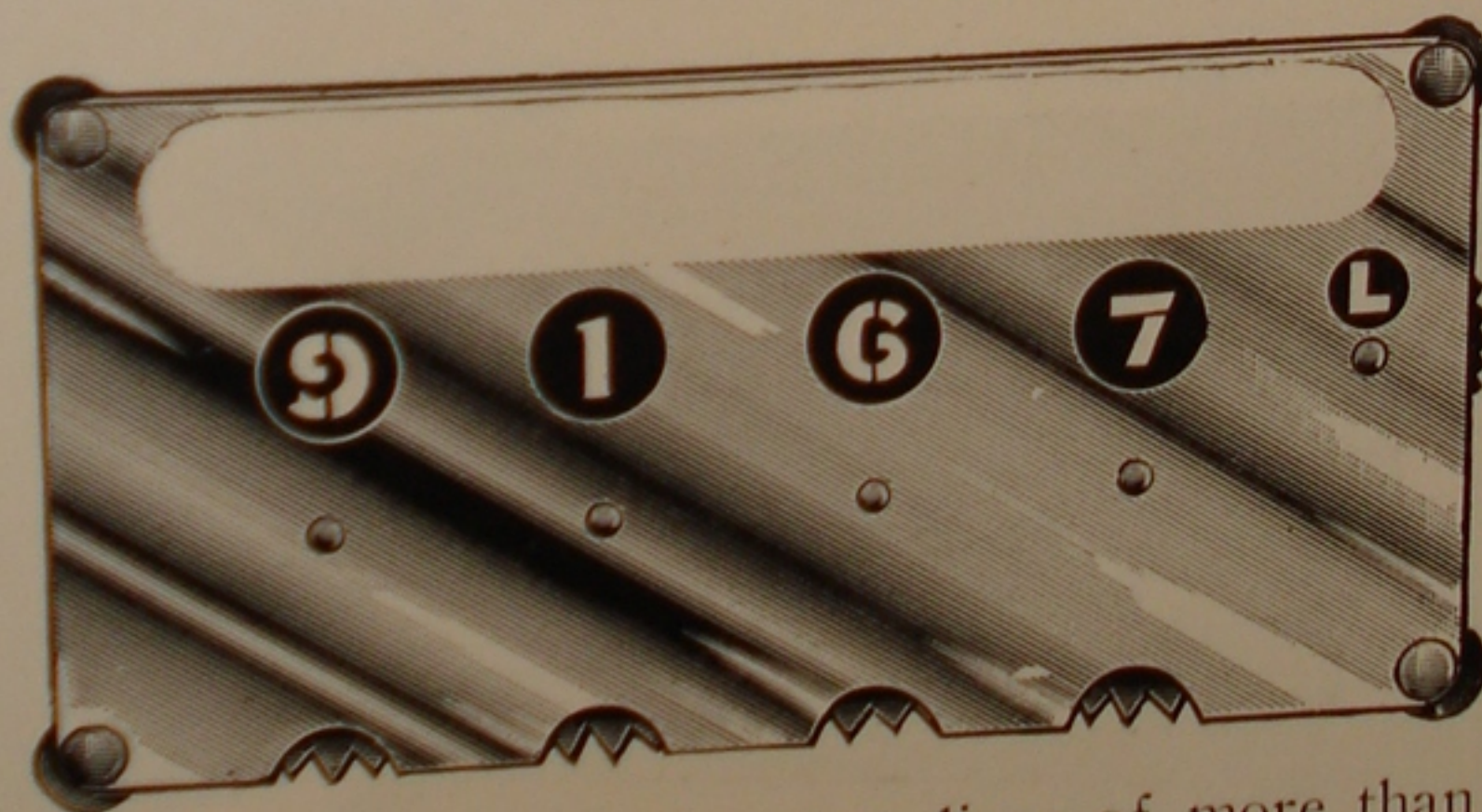
Lead Letters and Figures



May be obtained in sets of from 1 to 0, or complete alphabet, or any desired combination of the two.

No.	Code
563 Lead Letters	<i>Forged</i>
564 Lead Numbers	<i>Forbid</i>

Plate Marker



Any name not having more than two lines of more than 20 letters, may be cut in the top section. The four wheels may be manipulated to show any number up to 9999. A fifth wheel is provided with letters "R" and "L" so that the right and left may be plainly marked.

No.	Code
570 Plate Marker	<i>Fames</i>

For Prices see List Attached

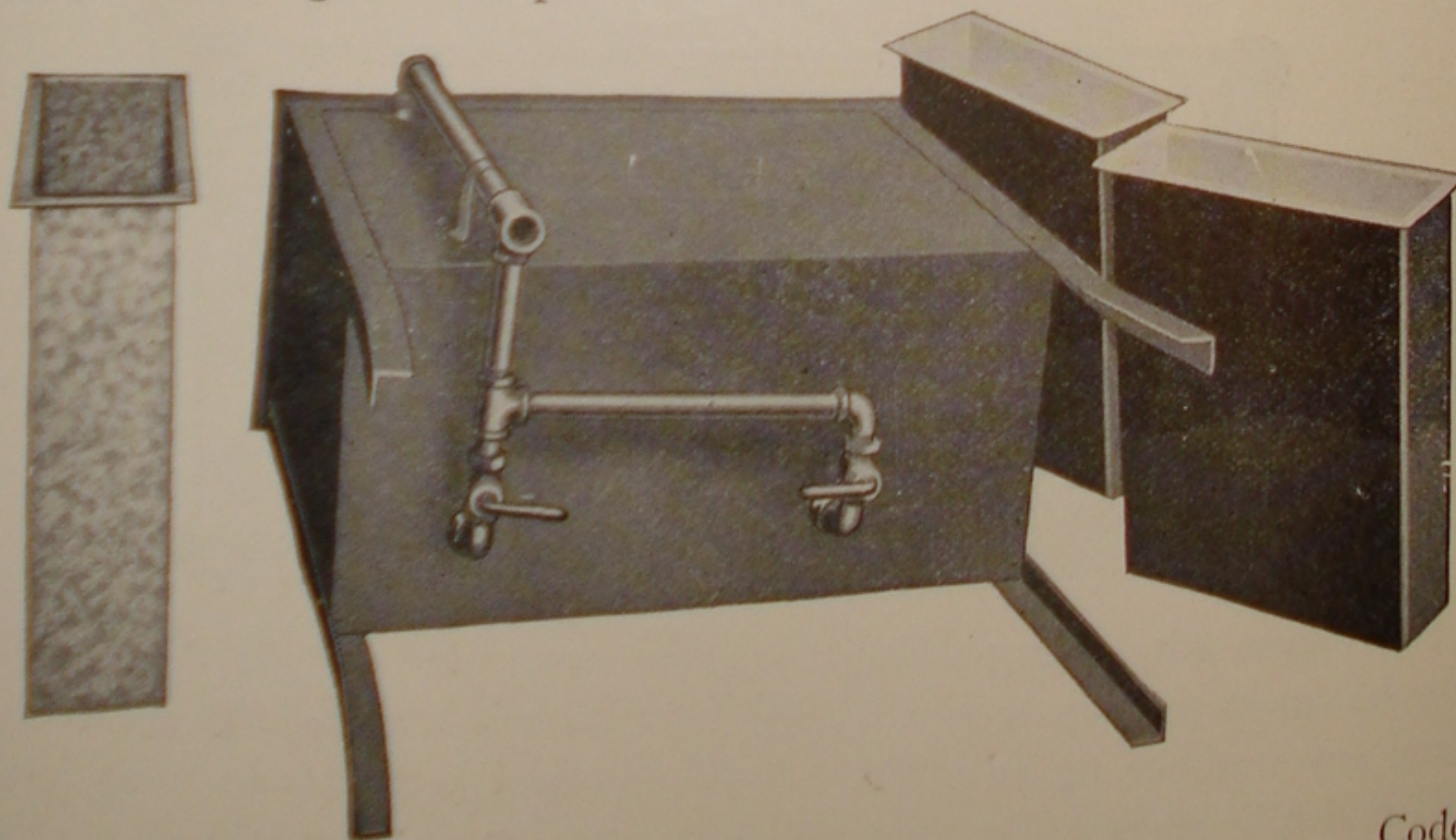
ACCESSORIES

Army Tank Developing System (Magnuson Type)



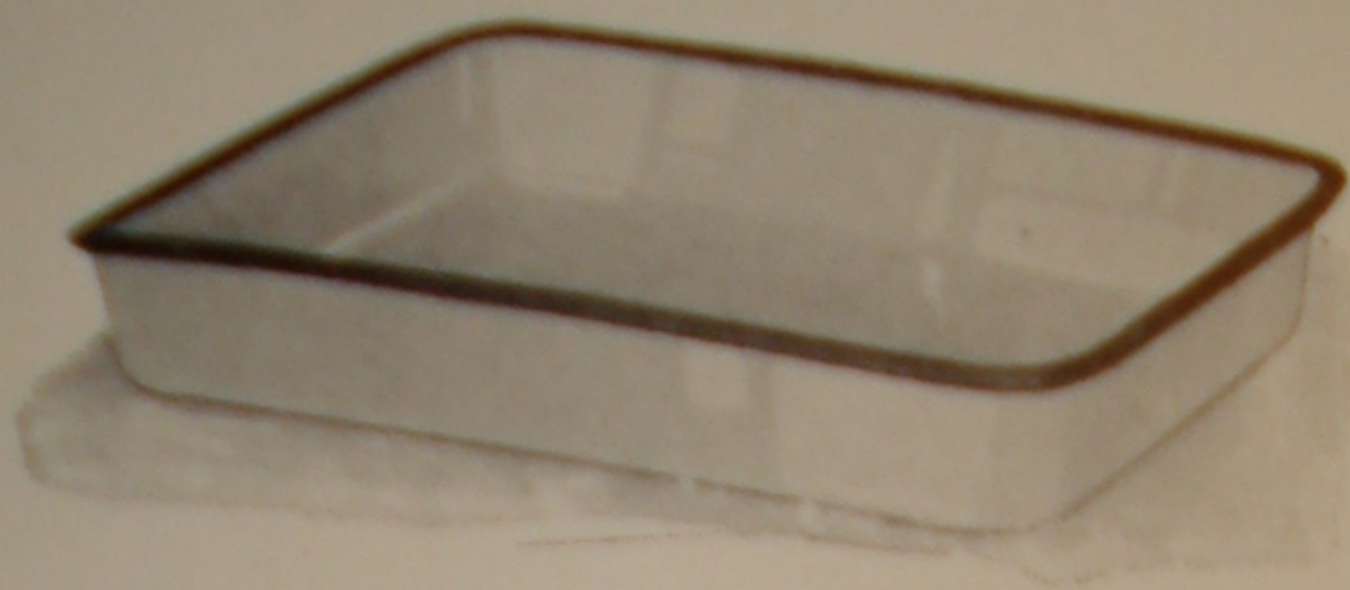
Each compartment is equipped with twin drain, so that but one connection to main drain is necessary. The washing compartment has an overflow and intake pipe, so arranged as to keep a constant uniform motion of the water.

The wall dividing the main tank is provided with air space, thoroughly insulating one compartment from the other.



No.		Code
1925	Army Tank System Complete, consisting of galvanized housing, 2 steel enamel tanks 4½-in. wide and 1 galvanized cooling tank 5-in. wide.....	Unfit
1926	Cooling Tank for above system.....	Ungot

Steel Enameled Developing Trays



No.		Code
1604	For 5"x 7" plates	<i>Adeps</i>
1605	For 8"x10" plates	<i>Adler</i>
1606	For 10"x12" plates	<i>Agaric</i>
1607	For 11"x14" plates	<i>Agave</i>
1608	For 14"x17" plates	<i>Agnea</i>

Porcelain Enameled Tanks



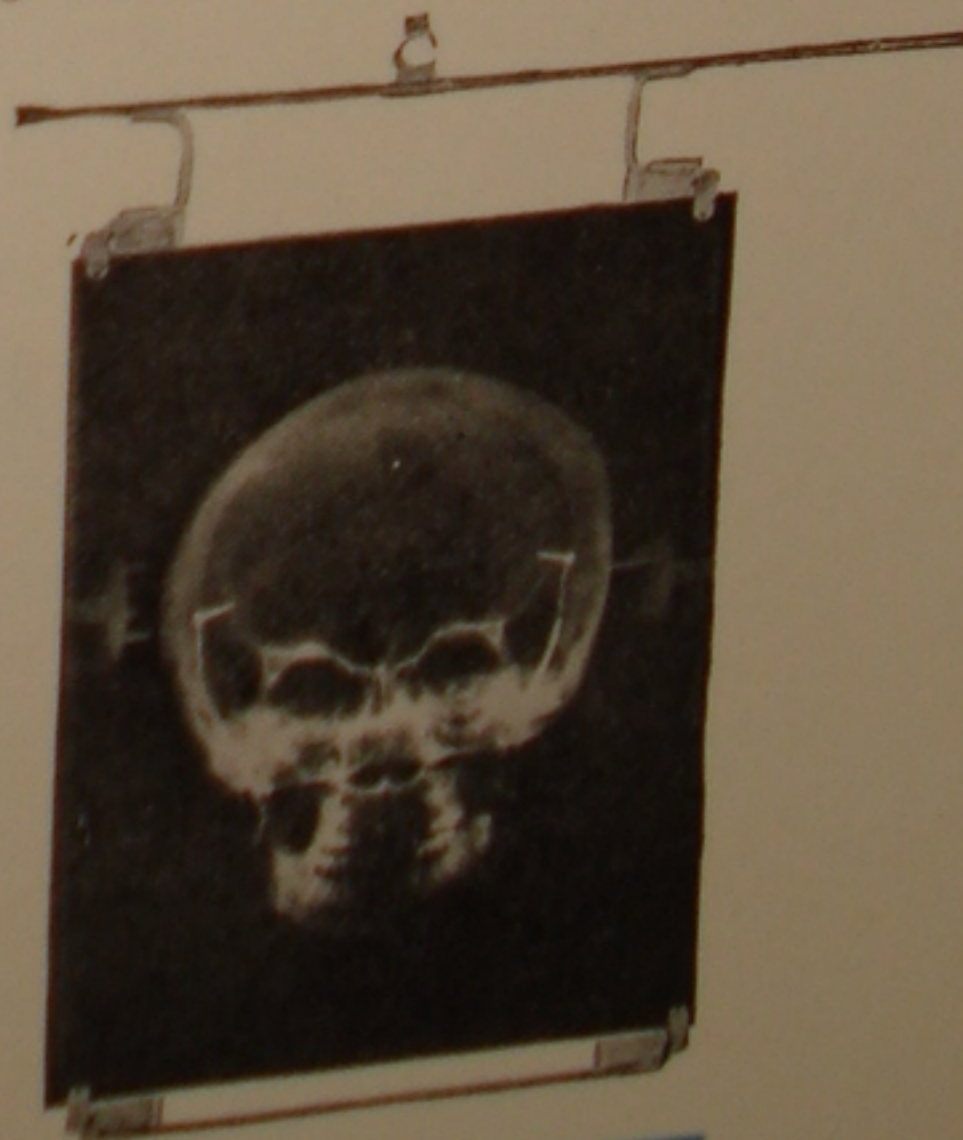
Blue enameled outside, and white inside, with turned-over rim at the top.

The smaller sizes listed below are widely used in dental laboratories; larger sizes used alone, or in combination with galvanized tanks.

No.		Code
1698	Tank for 8x10 plates—size 2"x9"x14"	<i>Image</i>
1700	Tank for 14x17 plates—size 2"x15"x20"	<i>Impose</i>
1701	Tank for 14x17 plates—size 5"x15"x20"	<i>Impugn</i>

Film Developing Frames

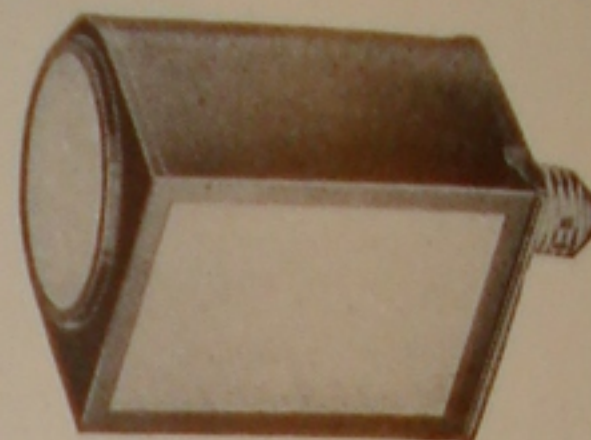
No.		Code
1715	For 5 "x 7 " Films	<i>Incur</i>
1716	For 6½"x 8½" Films	<i>Indeed</i>
1717	For 8 "x10 " Films	<i>Indent</i>
1718	For 10 "x12 " Films	<i>Index</i>
1719	For 11 "x14 " Films	<i>India</i>
1714	For 14 "x17 " Films	<i>Indict</i>



Kodak Safelight Lamp



No. 1602



No. 1601

The Kodak Safelight Lamp is ideal for all dark-room uses. Unless otherwise specified, the lamp is supplied with a 5"x7", Series 2, red safelight. Safelights of other series may be obtained if specified.

Supplied complete, excepting electric bulb, including besides the safe-light, four feet of electric light cord with socket.

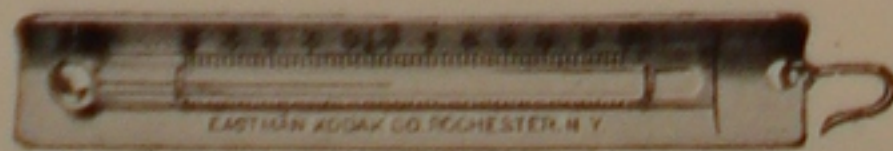
No. 1602 Code Bathko

The Safelight Dark Room
Ruby Lamp

Slightly larger than the electric bulb it holds, the Safelight Lamp screws into an electric socket which may be conveniently situated close to the place where the work is to be done.

No. 1601 Code Bath

Thermometer



Serves a double purpose; handy as a stirring device, and automatically indicates the temperature of the solutions. Equally valuable in tank or tray development.

No. 202 Code Herd

For Prices see List Attached

Fischer Interval Timer

This timer may be set for every interval from a quarter of a minute up to two hours. Does not start until the alarm is wound and stops with the ringing of the alarm.



No.

466

Code.

Hyper

Glass Graduates

No.

581 8 oz. size

582 16 oz. size

Code

Alalin

Alder

Funnels

Fluted Funnels made of strong, heavy glass.

No.

595 8 oz. size

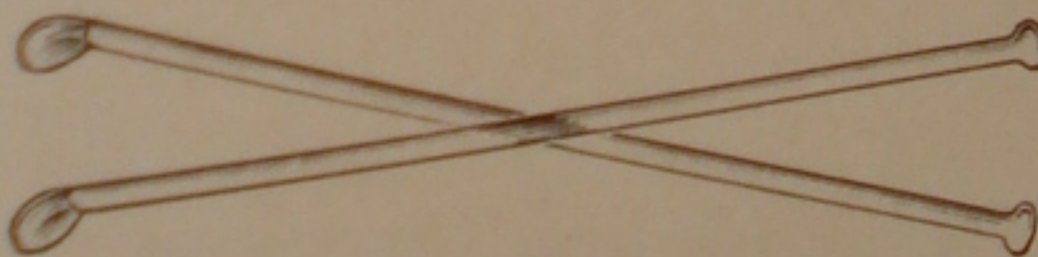
596 16 oz. size

Code

Agria

Ague

Plain Glass Stirring Rods



Made of plain clear glass rod, flattened slightly at the end. Makes a good mixing rod for developer and hypo. Come in pairs, one for Hypo and one for Developer.

No.

201 Pair

Code

Advene

Barium Sulphate

For use in Roentgen examinations of the alimentary tract.

No.

1626 Package of 1 lb., with full instructions printed on label

Code

Barsul

ACCESSORIES

Dental Glass Developing Tanks

Made of clear glass with two compartments, they are ideal for developing dental films. To be used in pairs, placing the developer in the small compartment and cold or ice water in the large compartment of the first tank, and, in extreme hot weather, chrome alum solution for hardening the gelatin on the films in the small compartment of the second tank.

No.

1697 Glass Developing Tank

Code

Impel



The Eastman X-Ray Exposure Rule

Positively determines the exact time of exposure of any part of the body at any tube distance, spark gap, milliamperes and type of material used. An accurate slide type rule that has been fully tested and approved.

No.

1733 Eastman Exposure Rule.

Code

Ease

Manila Filing Envelopes

Made of heavy Manila paper, to be used for filing finished negatives.
Have record blanks on side same as the orange X-ray Envelope.

No.

Size

Code

1650

5" x 7"

Fovea

1651

6 1/2" x 8 1/2"

...Frax

1652

8" x 10"

...Fret

1653

10" x 12"

Frost

1654

11" x 14"

Focus

1655

14" x 17"

Funda

Eastman Duplitized X-Ray Films

No.	Size		Code
1685	5" x 7"	—Super-Speed	Cholin
1686	6½" x 8½"	—Super-Speed	Cronic
1687	8" x 10"	—Super-Speed	Chyle
1688	10" x 12"	—Super-Speed	Cina
1689	11" x 14"	—Super-Speed	Circle
1690	14" x 17"	—Super-Speed	Claret

X-Ray Exposure Holders

The hinged cardboard with the orange envelope, securely fastened by metal clips, permits the film to be handled with greater convenience during exposure.

No.	Size	Code
1678	5" x 7"	Ladle
1679	6½" x 8½"	Lagoon
1680	8" x 10"	Ladder
1681	10" x 12"	Laguna
1682	11" x 14"	Label
1683	14" x 17"	Labial

X-Ograph Developer

This Developer is carefully compounded from strictly high-grade chemicals, and will produce clear brilliant results—giving the snap and sparkle so necessary in rendering exquisite detail in bone or tissue structure.



No.		Code
680	⅛ Gallon Size—contains sufficient powder to make sixteen ounces of ready-to-use Developing Solution.....	Laira
681	1 Gallon Size—contains sufficient powder to make one gallon of ready-to-use Developing Solution.....	Lamboy

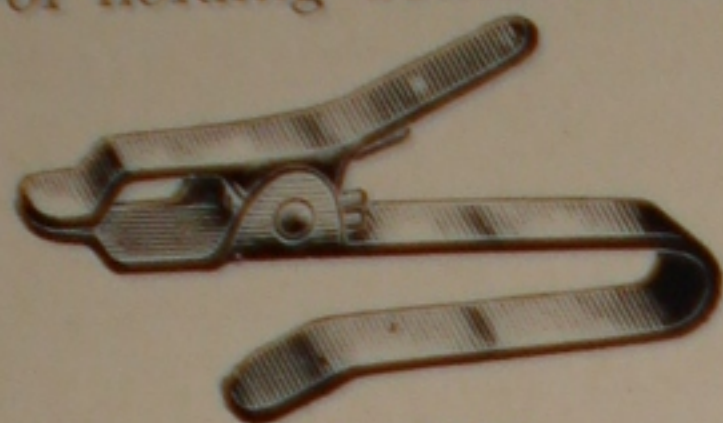
X-Ograph Fixing and Hardening Bath

No.		Code
683	1-Pound Package — contains sufficient powder to make sixty-four ounces of Double Strength Fixing Solution.....	Braxy

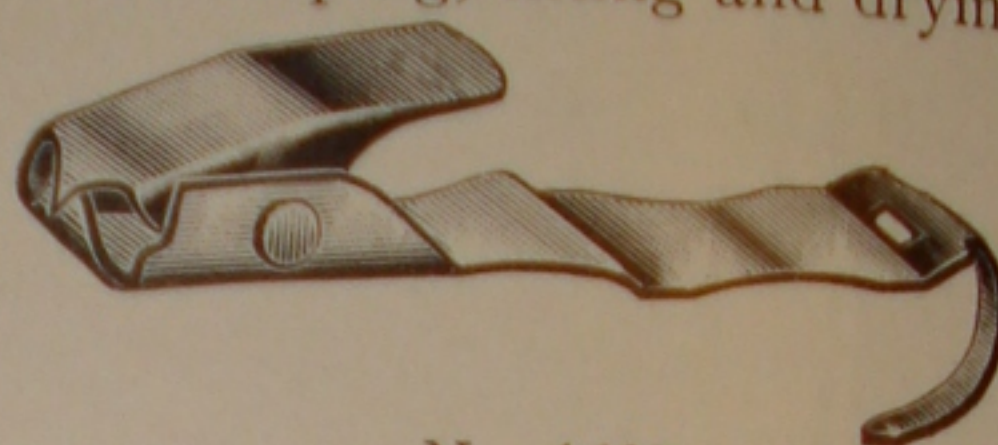
ACCESSORIES

Dental Film Clips

For holding dental films securely while developing, fixing and drying.



No. 1638



No. 1639

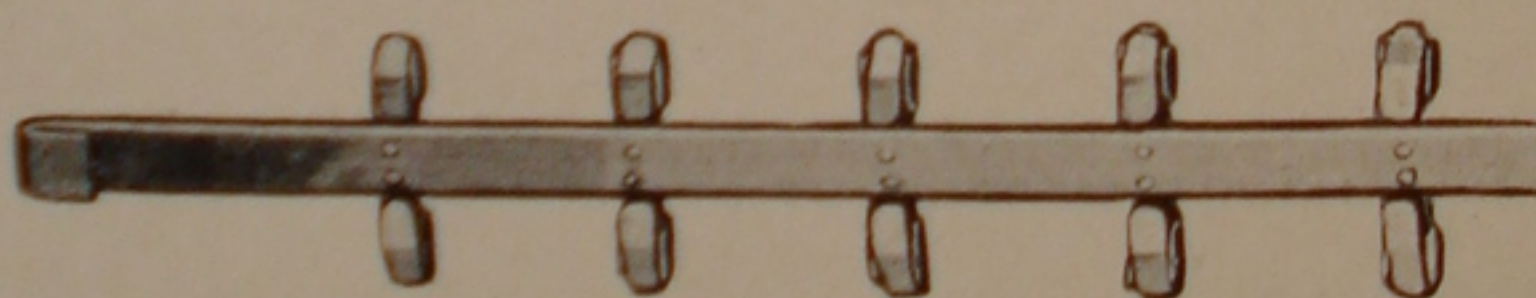
No.		Code
1638	Film Clips—Metal	<i>Caul</i>
1639	Film Clips—Metal	<i>Daft</i>

Fischer Film Holder



No.		Code
1646	.....	<i>Casein</i>

Dental Film Holder

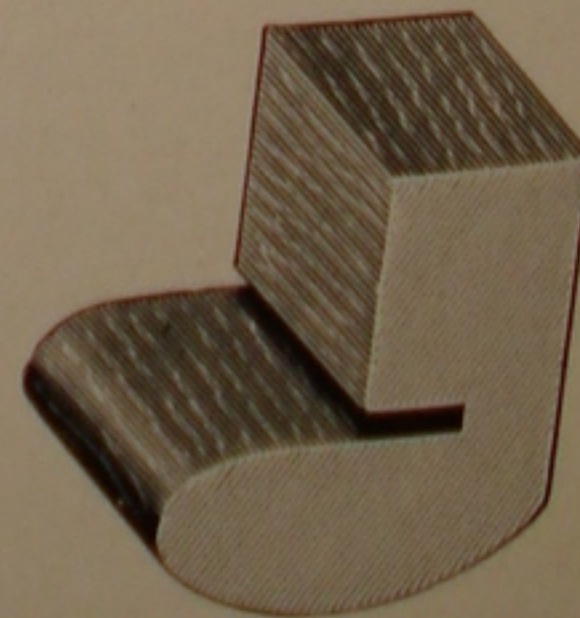


No.		Code
1647	Metal Dental Film Holder, for 10 films. Nickel-plated....	<i>Cactus</i>
1675	Eastman Film Holders for 14 dental films.....	<i>Vestal</i>

The "SP" Wooden Film Retainer

This Wood Block Film Holder is used to support the radiographic film in the mouth, especially where it is difficult for the patient to hold the film in proper position or when patient is distressed with the film.

Can be used either for uppers or lowers.
Easily sterilized.



No.		Code
1632	"SP" Wooden Film Holder, box of 10 blocks	<i>Shapa</i>

The X-Ograph Film Packets



No.		Code
1644	Small Size Films (Slow brand emulsion), package of 1 dozen packets	<i>Brow</i>
1645	Small Size Films ("Speed" Fast brand emulsion), package of 1 dozen packets	<i>Hazed</i>
1648	Regular Size $1\frac{1}{4}'' \times 1\frac{5}{8}''$ Films (Slow brand emulsion), package of 2 dozen packets	<i>Bulla</i>
1649	Regular Size, $1\frac{1}{4}'' \times 1\frac{5}{8}''$ ("Speed" Fast brand emulsion), package of 2 dozen packets	<i>Speed</i>

Eastman Dental X-Ray Films

No.	Size	Code
1640	$1\frac{1}{4}'' \times 1\frac{5}{8}''$, "Extra Fast"	<i>Brain</i>
1665	$1\frac{1}{4}'' \times 1\frac{5}{8}''$, "Slow Type"	<i>Bot</i>
1666	$2\frac{1}{4}'' \times 1\frac{5}{8}''$, "Slow Type"	<i>Botany</i>
1667	$2\frac{1}{4}'' \times 3''$, "Slow Type"	<i>Bougie</i>

Dental X-Ray Film Mounts

We stock the best Dental Radiograph Film Mounts that are manufactured today, but the list of various types and prices is entirely too lengthy for this publication. We suggest to those who are interested that they send for our

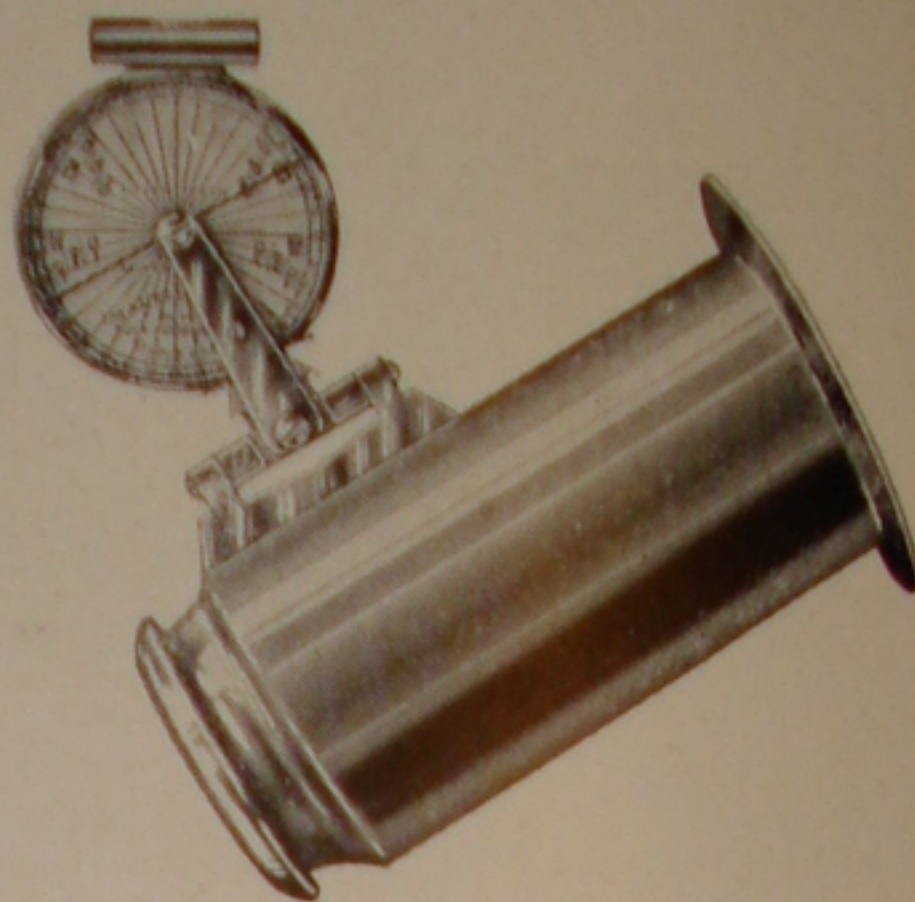
Special Radiograph Mount Catalog

with samples, which we will gladly send on request.

For Prices see List Attached

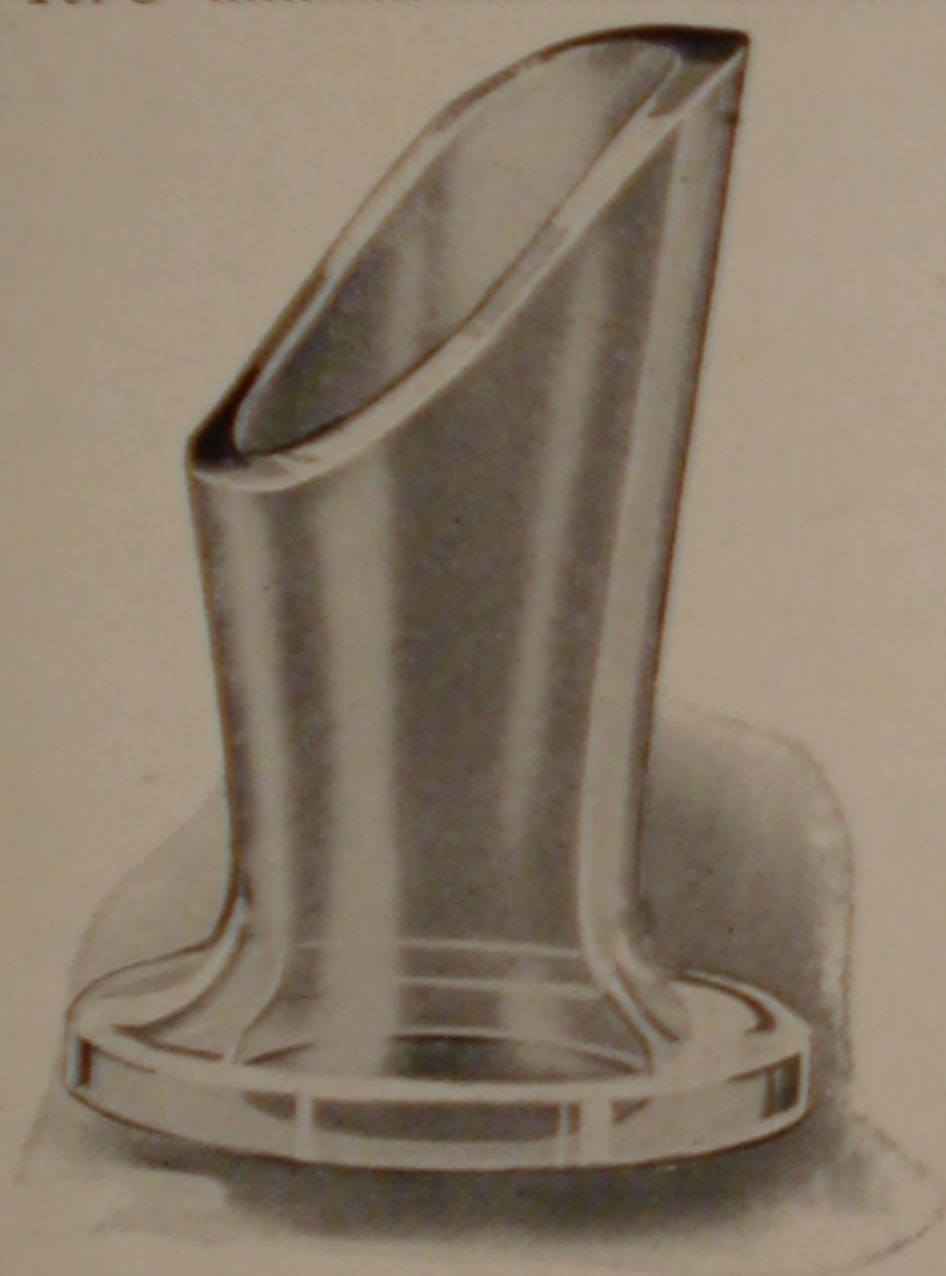
Raper Angle Meter

The Angle Meter is an instrument to be attached to the cone of your X-ray tube. It points out the correct angle at which the teeth should be rayed and indicates when the proper adjustments have been made. During three years of practical use the Angle Meter has proven itself 95% efficient.



No.
1078

Code
Rapang



No. 1011

Lead Glass Dental Cone

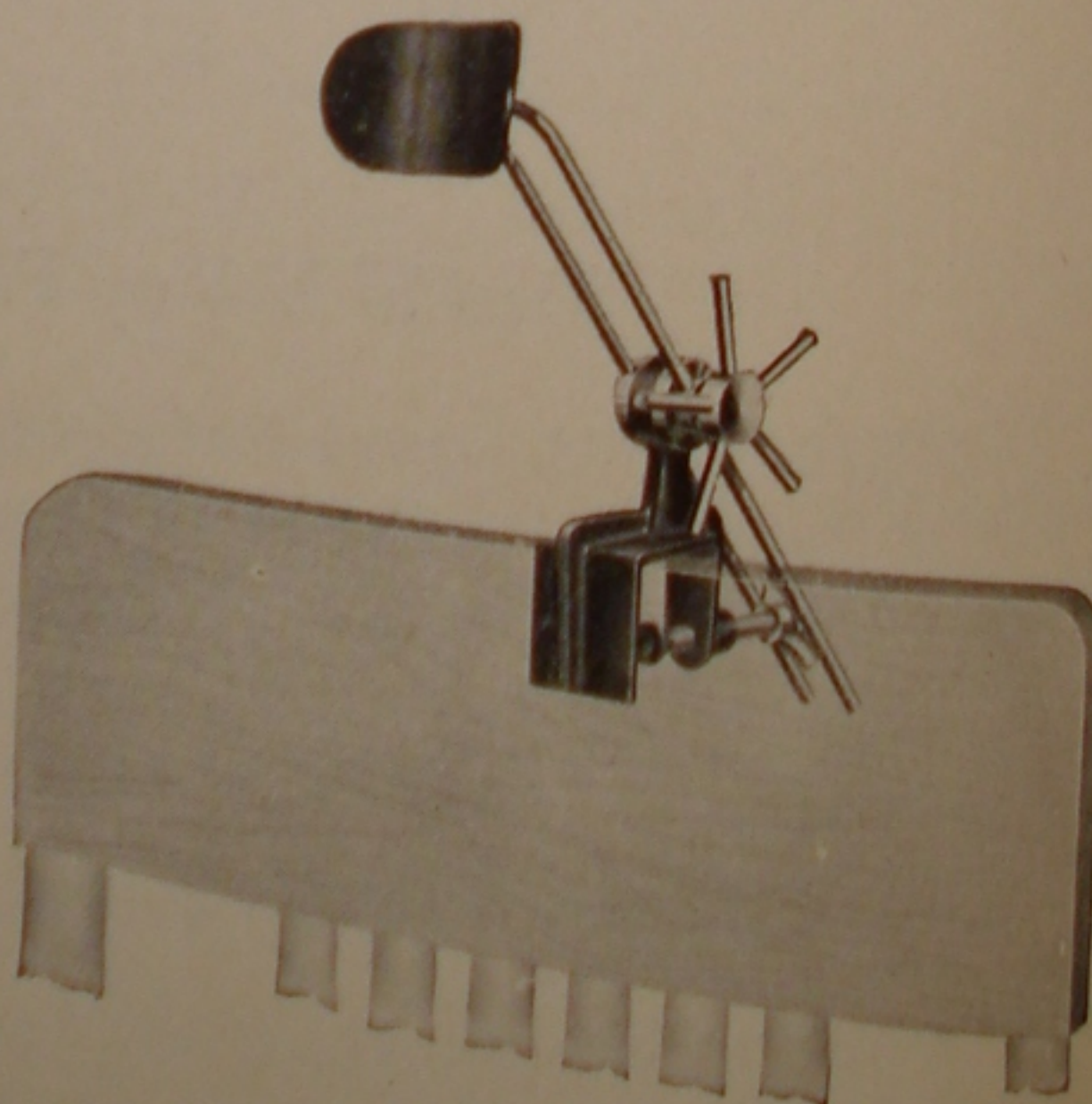
No.		Code
1010	Lead Glass Cone (short)	<i>Carus</i>
1011	Lead Glass Cone (long)	<i>Carlog</i>

Fischer Adjustable Head Rest With Chair Clamp

Especially useful for the dentist as an aid in supporting the head of the patient while making dental radiographs. Can be attached to any chair. Made of all metal, part nickel-plated, and part enameled.

No. 1012 Fischer Head Rest *Calsis*

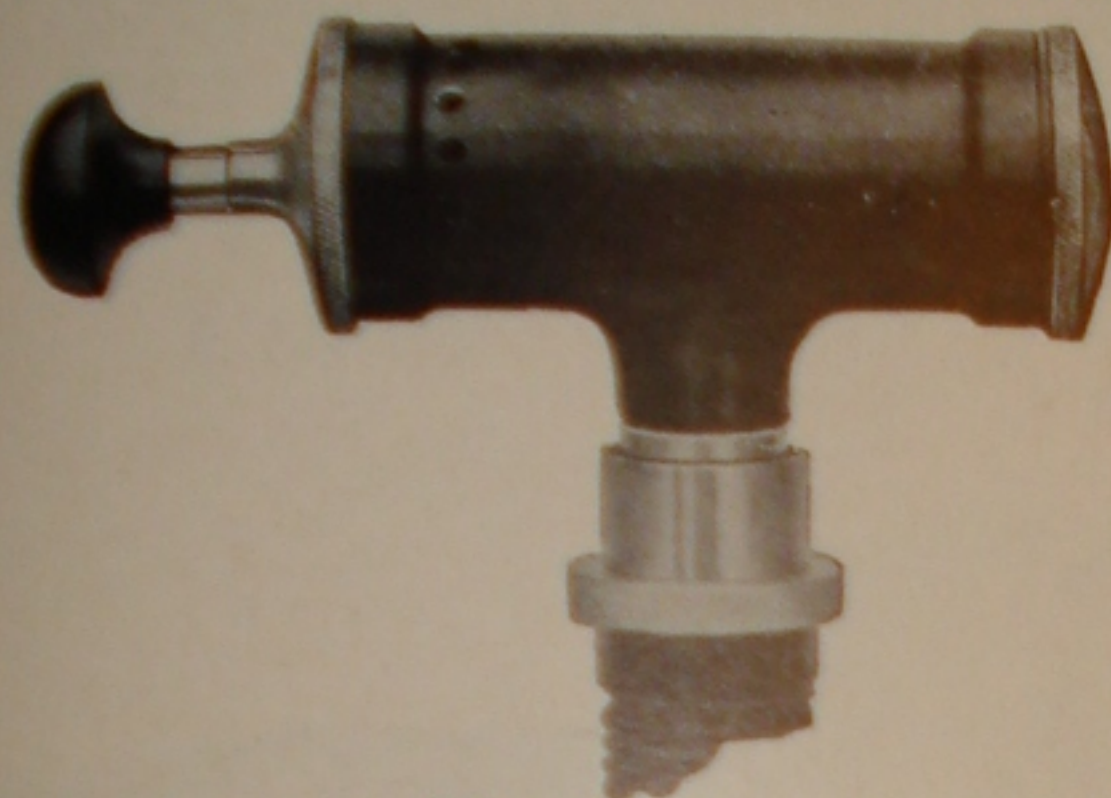
Code



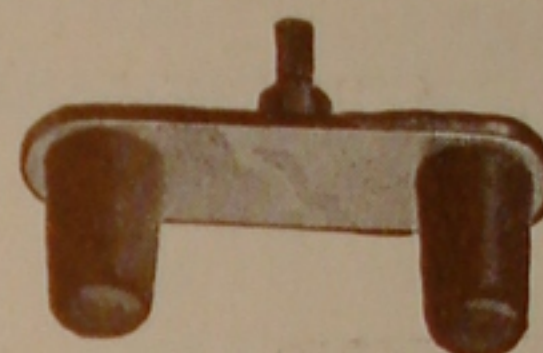
No. 1012

Pneumatic Air Hammer Vibrator

Finished in black enamel and nickel-plate. Arranged to screw on end of pressure handle, or if desired will be furnished complete with a hard rubber handle and pressure hose to attach to any source of compressed air. Degree of vibration controlled by air valve in handle.



No. 1510



No. 1512



No. 1511



No. 1513



No. 1514

No.		Code
1510	Air Hammer Vibrator	<i>Canker</i>
1511	Ball Applicator for No. 1510.....	<i>Canon</i>
1512	Spine Applicator for No. 1510	<i>Canula</i>
1513	Curved Applicator for No. 1510	<i>Captul</i>
1514	Large Body Applicator for No. 1510	<i>Caput</i>

Dr. Pope's Dilators



No.		Code
1340	No. 1 size Dilator	<i>Popone</i>
1341	No. 2 size Dilator	<i>Poptwo</i>
1342	No. 3 size Dilator	<i>Poptre</i>
1343	No. 4 size Dilator	<i>Popfor</i>
1344	No. 5 size Dilator	<i>Popfir</i>
1345	Set of five Dilators	<i>Popset</i>

Cavity Vibratodes



No. 1560



No. 1560A



No. 1561



No. 1561A



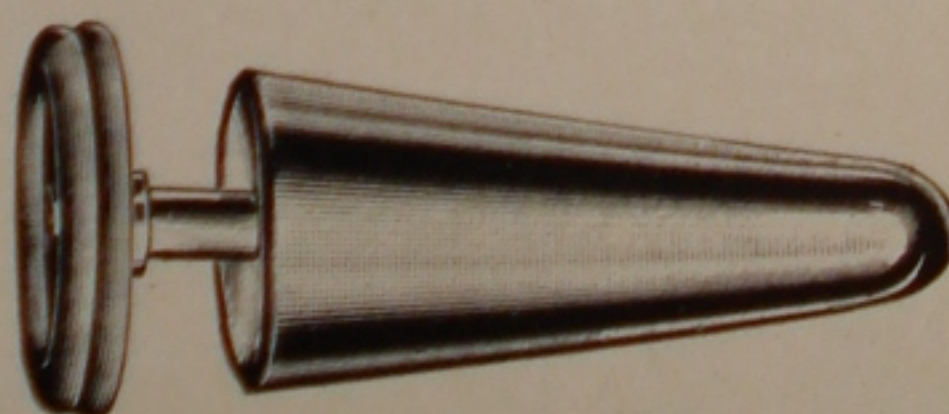
No. 1562



No. 1562A

No.		Code
1560	Vaginal Vibratode, Hard Rubber	Kane
1560A	Vaginal Vibratode, Soft Rubber Cap	Kaolin
1561	Rectal Vibratode, Hard Rubber	Karma
1561A	Rectal Vibratode, Soft Rubber Cap	Karoo
1562	Flexible Rubber Colon Catheter	Kauri
1562A	Dilating Bag for No. 1562 Catheter	Keany

Pennington Rectal Cone



The Pennington Rectal Cone adapted for use with the No. 1551 Vibratode as furnished with all Fischer-Thompson-Plaster Electrical Cabinets.

No.		Code
1590	Including Metal Holder	Penco

For Prices see List Attached

Pneumatic Rubber Vibratodes



No. 1550



No. 1550R



No. 1551R



No. 1551



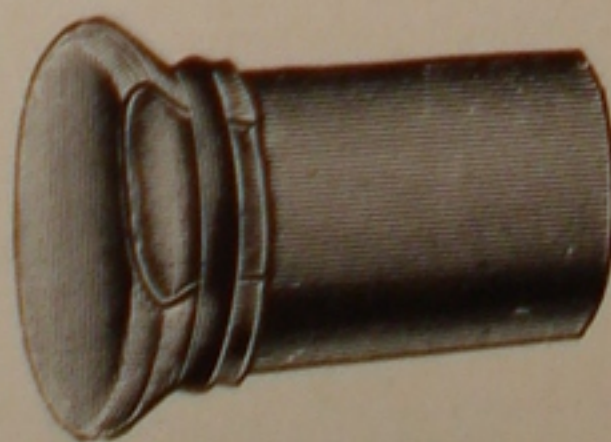
No. 1552



No. 1552R

No.		Code
1550	Small Size Vibratode, Rubber Holder	Kation
1550R	Small Size Vibratode, Rubber Cap	Kabul
1551	Medium Size Vibratode, Metal Holder	Kadesh
1551R	Medium Size Vibratode, Rubber Cap.....	Kaffir
1552	Large Size Vibratode, Metal Holder	Kago
1552R	Large Size Vibratode, Rubber Cap.....	Karek

Special Ear Vibratode



An ingenious device for the application of vibration and variable sound tones simultaneously. Must be tried to be appreciated.

No.	Code
1567	Souvib

For Prices see List Attached

ACCESSORIES

Sinus Suction Tube

So constructed that it is impossible for the aspirated matter to enter the second bulb or tubing. Furnished with 4 ft. rubber tubing and a metal attachment to fit the Vacuum Handle supplied with our Cabinet Apparatus.

No.	Code
1503	<i>Jesitu</i>

Pressure Handle



Hard Rubber Handle, fitted with control valve, for use with Vibrator No. 1510 if you have no T. & P. Cabinet.

No.	Code
1516 Pressure Handle with 6' Tubing	<i>Cyprus</i>

Pressure Tubing

Extra Pressure and Vacuum Tubing, cotton covered any lengths.

No.	Code
1517	<i>Cyanic</i>



No. 1517

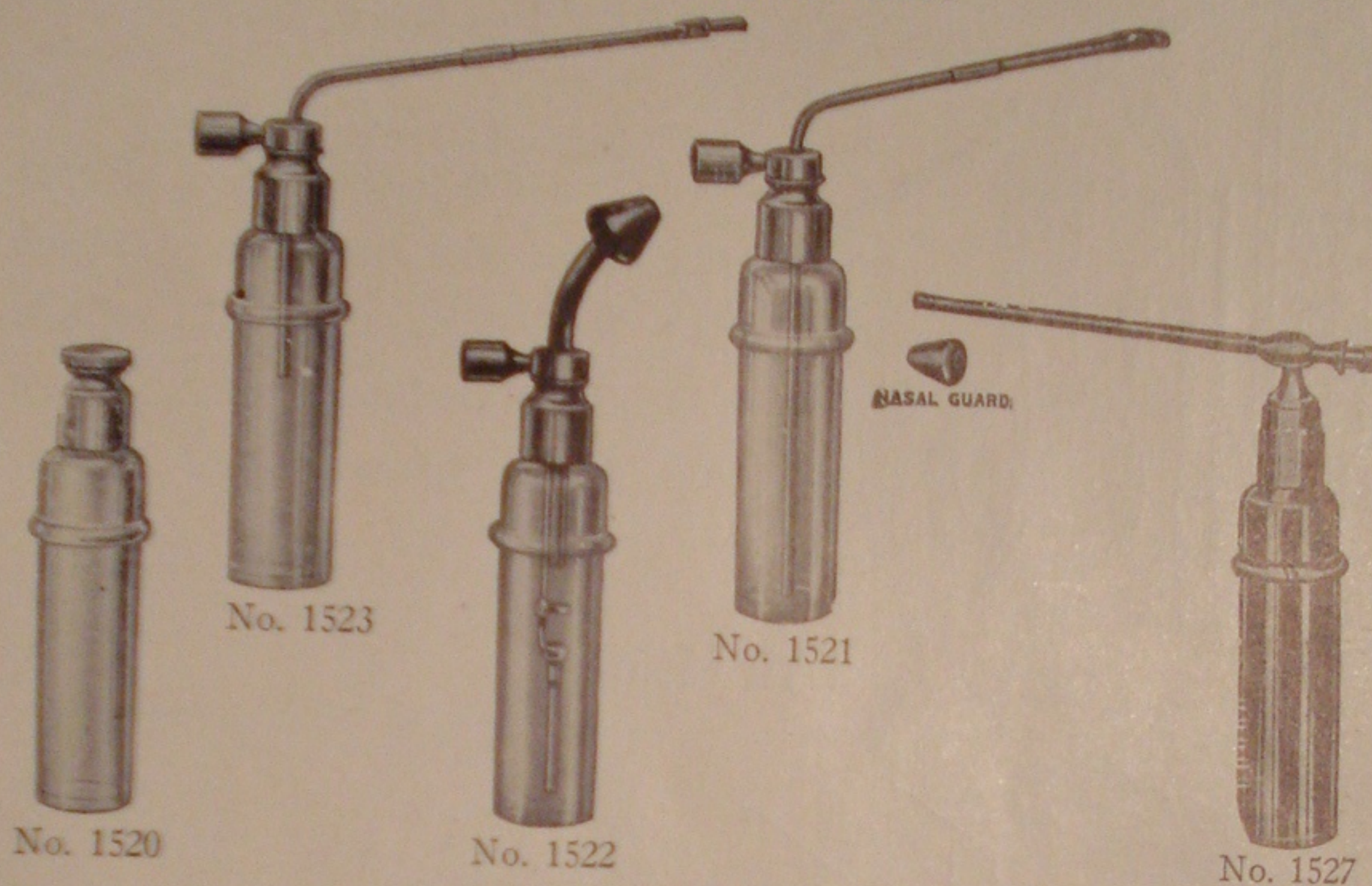
De Vilbiss-Fischer Connector



Arranged to fit the tapered end of the pressure handle furnished with Fischer Cabinets, and to accommodate the regular De Vilbiss bottles.

No.	Code
1530 Metal Connector	<i>Karyon</i>

De Vilbiss Atomers



- | No. | | Code |
|------|---|---------------|
| 1520 | Empty bottle only, with stopper | <i>Kali</i> |
| 1521 | Atomer. Sprays any liquid, oil or aqueous, in any direction desired | <i>Kalium</i> |
| 1522 | Nebulizer. Produces a vapor; for oils only. The vapor can be weakened by turning the little table to a horizontal position, or strengthened by turning it to a perpendicular position | <i>Kamala</i> |
| 1523 | Powder Blower. Diffuses powder perfectly in any direction | <i>Kalot</i> |
| 1527 | Atomer. For spraying oils and aqueous solutions. It can be easily cleaned by unscrewing the heel-piece and wiping the tube | <i>Kilter</i> |

Numbers 1521, 1524, 1525 and 1527 are provided with an extra hard rubber tube for spraying corrosive solutions.

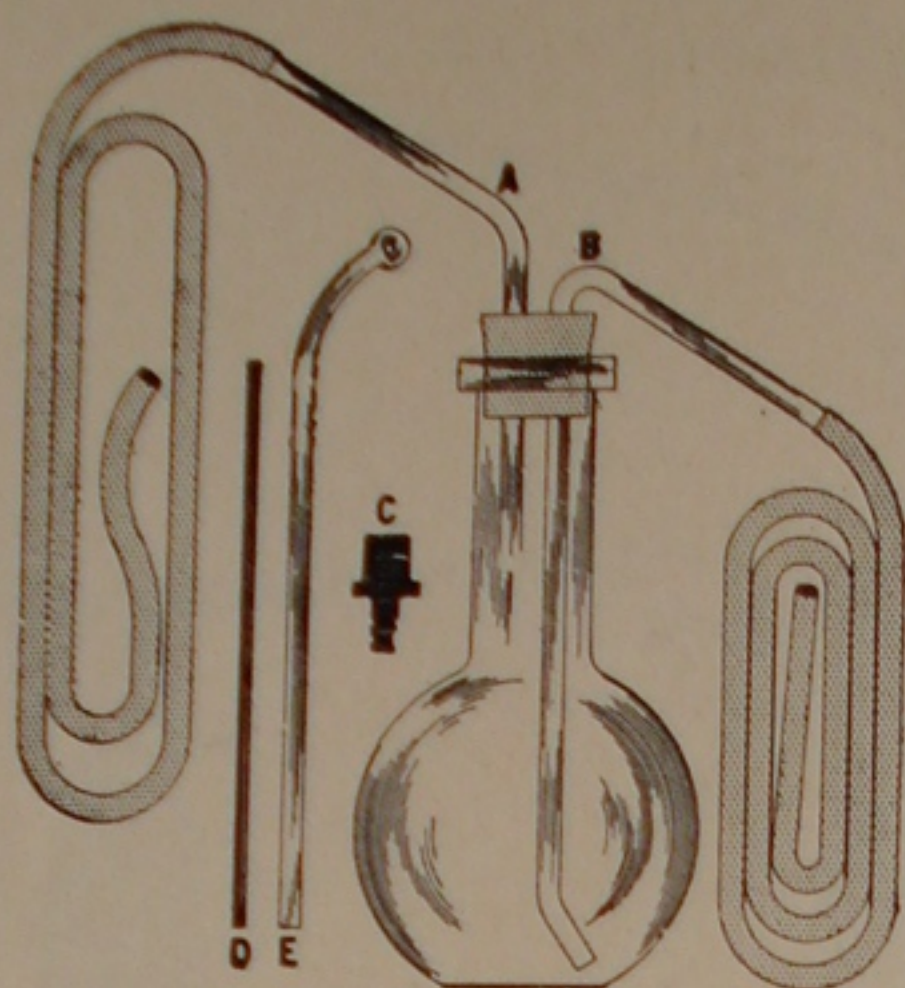
Eustachian Tube Opener

- | No. | | Code |
|------|------------------------------------|---------------|
| 1575 | Metal Eustachian Tube Opener | <i>Kennel</i> |



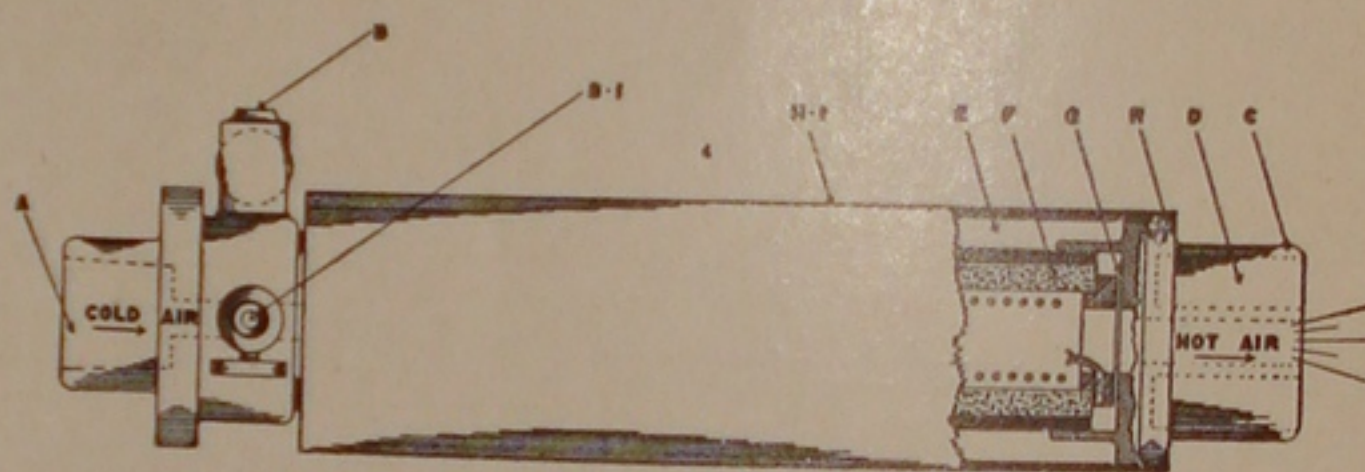
ACCESSORIES

Suction Bottle



No.		Code
1577	Suction Bottle, complete as illustrated	<i>Hepar</i>
1532	Extra Bottle only	<i>Hatch</i>
1533	Rubber Hose, foot	<i>Hauld</i>
1534	Silver Catheter	<i>Haven</i>
1535	Glass Syphon	<i>Harwe</i>

Air Heater

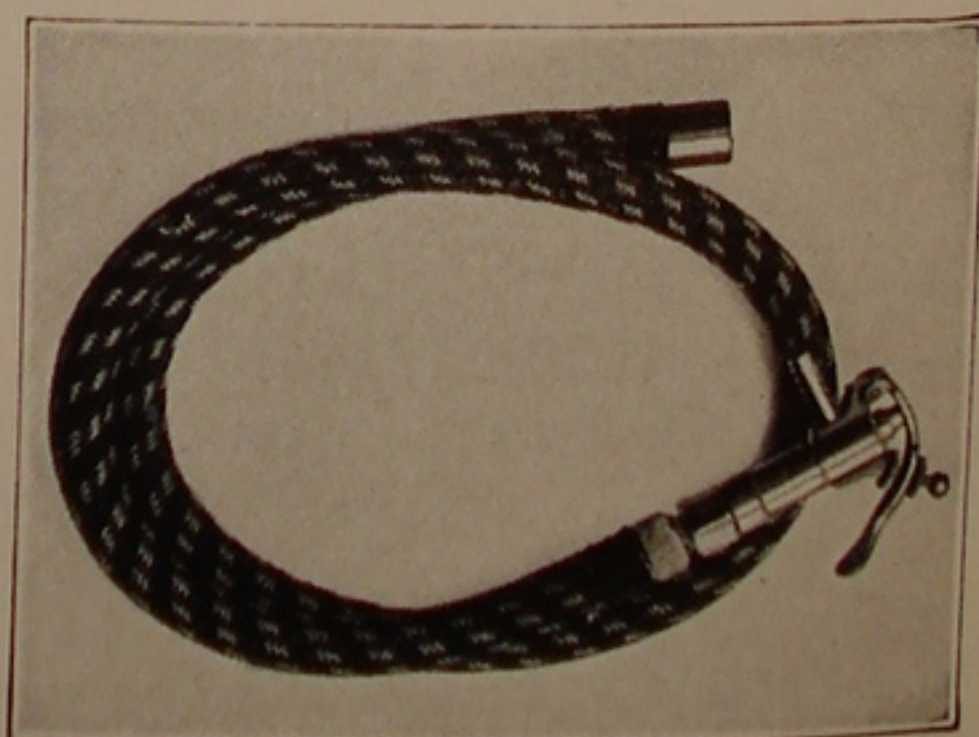


Output is under perfect control as the energy is obtained from the Cautery circuit, and any degree of heat may be maintained indefinitely.

No.		Code
1570	Fischer Air Heater, with extra unit	<i>Acoin</i>
1571	Fischer Air Heater Unit	<i>Keck</i>
1572	Air Spreader Attachment	<i>Keel</i>

Special Cut-off

Unless otherwise advised, the Cut-off will be furnished with a short length of rubber tubing special metal attachment to fit over the end of our Pressure Handle, as indicated on illustration. Also furnished without special "Y" Valve Attachment for side of cabinet, as indicated on page 93 under No. 1110.



No.		Code
1528-531	Special Cut-off	<i>Kirtle</i>

Pressure Valve Attachment for Fischer Combination Cabinets

No.		Code
1110-531	Special "Y" Valve with DeVilbiss No. 1528-531 Cut-off with 6' hose	<i>Ictus</i>
1111	Pressure Valve only	<i>Igloo</i>
1517	Extra Pressure Hose, foot	<i>Cyanic</i>

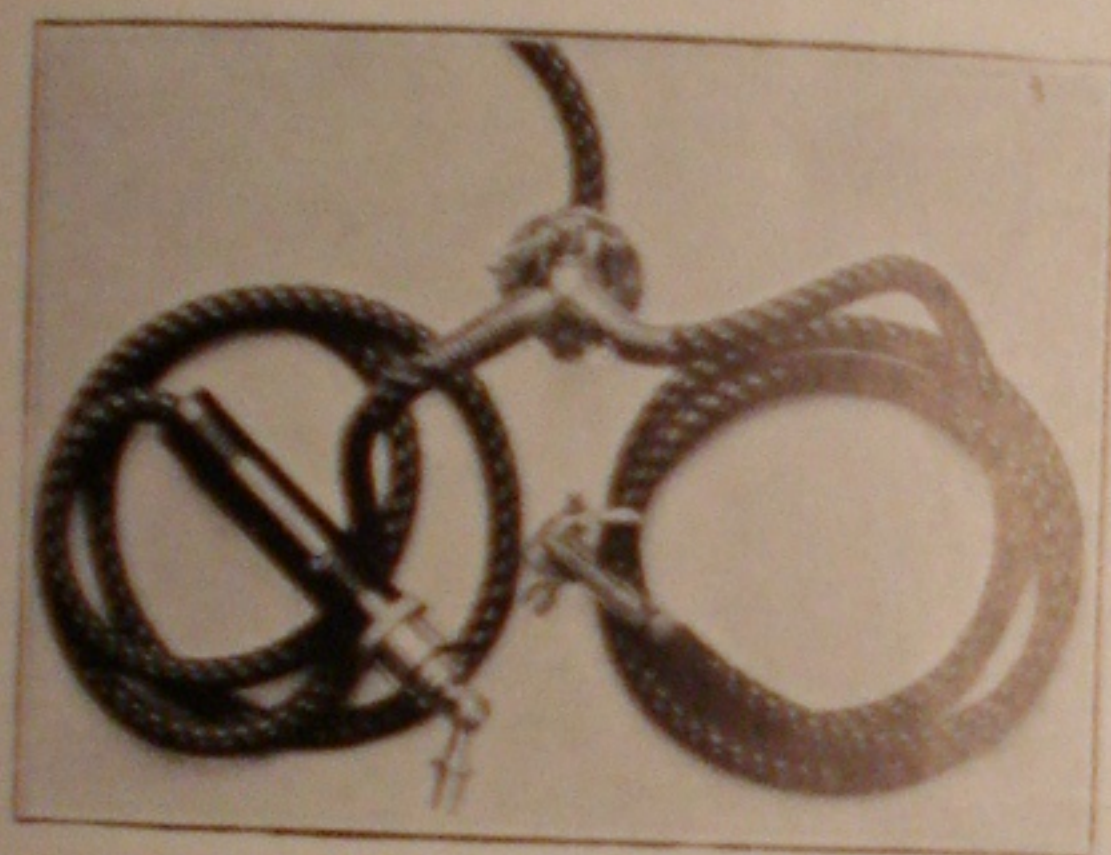


Illustration No. 1



Illustration No. 2

Vacuum Valve Arrangement

The Vacuum Handle and 6-foot tube, illustrated under No. 2 is not included with the regular No. 1113, as these parts are already furnished with each of our cabinets.

The regular Pressure Handle and 6-foot hose as shown in illustration No. 1, above, is not included with the regular No. 1110 Valve order, as these parts are already furnished with each of our cabinets.

No.		Code
1113	Vacuum Gauge and Regulating Valve with 30-inch hose.....	<i>Ides</i>
1114	Vacuum Gauge only	<i>Idle</i>
1517	Vacuum Hose, foot	<i>Cyanic</i>

Exhaust Filter



For mounting between the cup holder and the vacuum handle proper. Stuffed with absorbent cotton, it prevents the passage of the extracted fluid to the pump.

No.		Code
1504	Exhaust Filter	<i>Jcfilt</i>

ACCESSORIES

Glass Exhaust Cups

Made of smoothly finished, plain glass, with rim of heavier glass on the edges. The ends are fitted to the rubber bushing in the vacuum handle on all Fischer cabinets containing pump features.



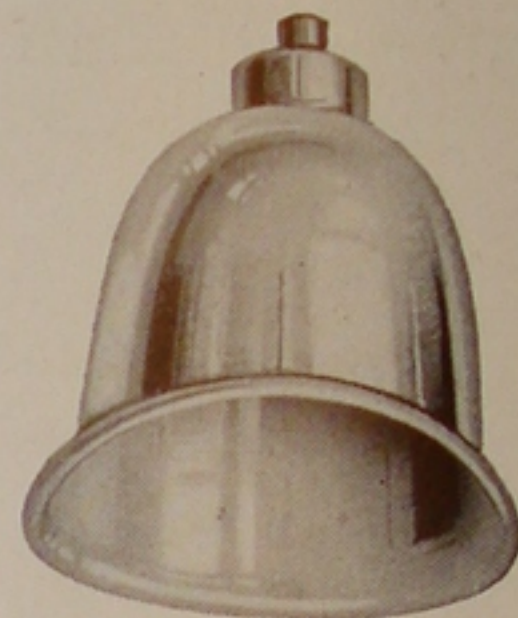
No. 1500A



No. 1500B



No. 1500C



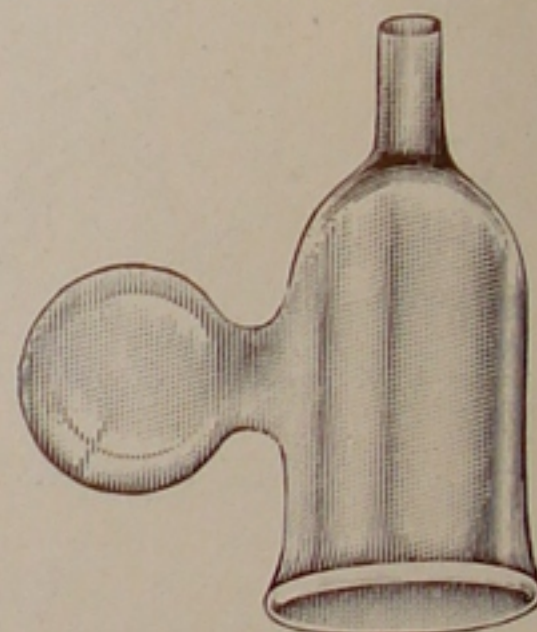
No. 1505



No. 1507



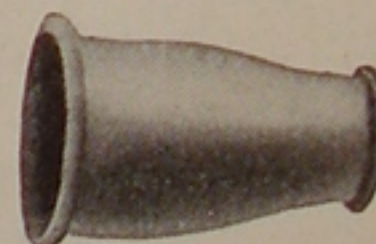
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No. 1501



No. 1507R



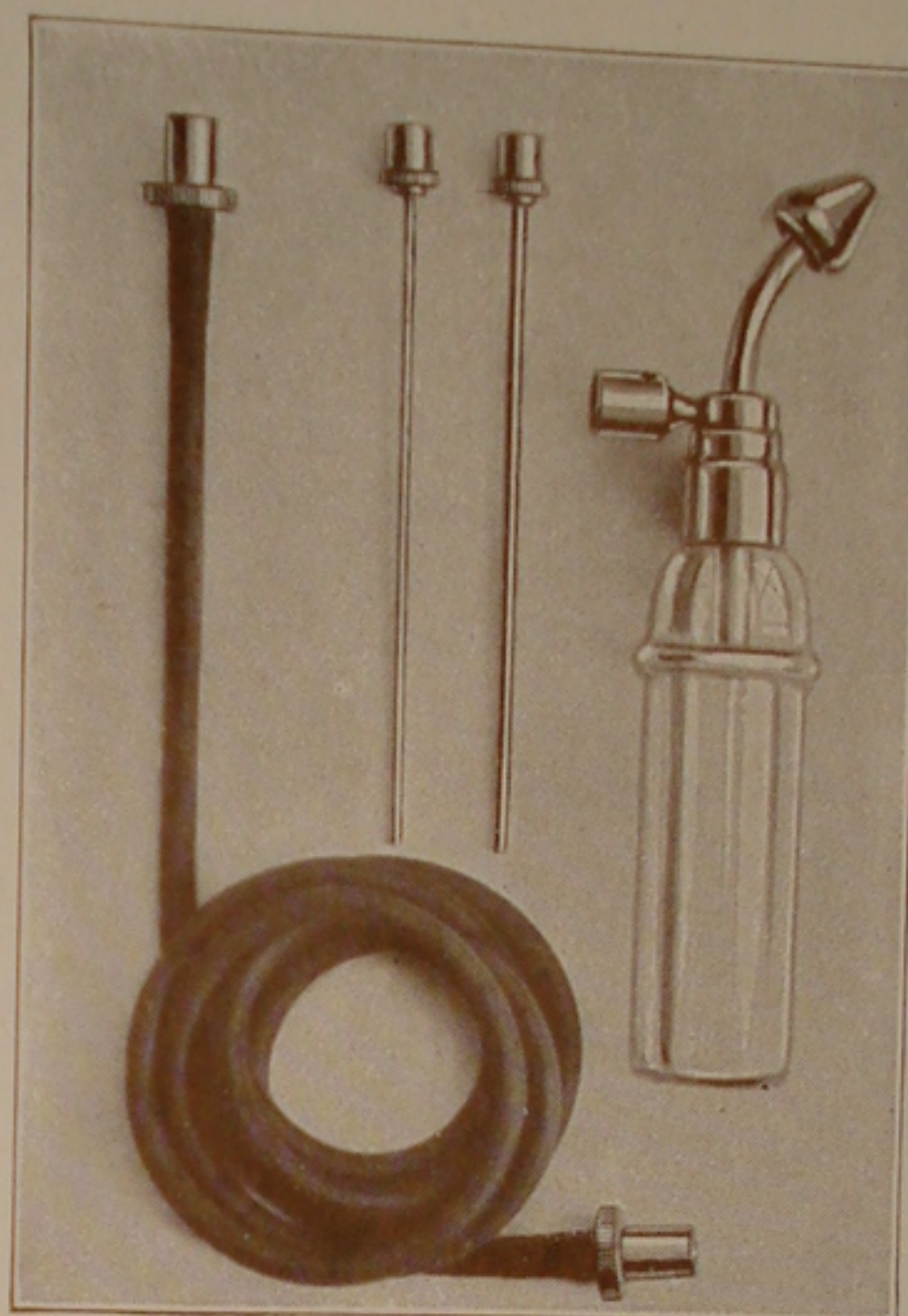
No. 1508R

No.		Code
1500A	Vacuum Cup, 1" Diameter	<i>Jeloy</i>
1500B	Vacuum Cup, 1½" Diameter	<i>Jervin</i>
1500C	Vacuum Cup, 2" Diameter	<i>Jesuit</i>
1501	Exhaust Cup with trap.....	<i>Jesty</i>
1505	Glass Breast Cup	<i>Jigger</i>
1507	Glass Panaris Cup	<i>Joint</i>
1507R	Soft Rubber Panaris Casing	<i>Jolly</i>
1508	Glass G. U. Tube	<i>Joule</i>
1508R	Soft Rubber G. U. Casing	<i>Jugal</i>

The Fischer-DeVilbiss Sinus Suction Bottle

Consisting of bottle, nose piece,
2 silver catheters, rubber tube and
connectors.

No.		Code
1790	.....	<i>Umbra</i>
1791	Bottle and Nose Piece	<i>Unarm</i>
1792	Small Silver Catheter	<i>Unbar</i>
1793	Large Silver Catheter	<i>Uncle</i>
1794	Hose and Connectors	<i>Undue</i>



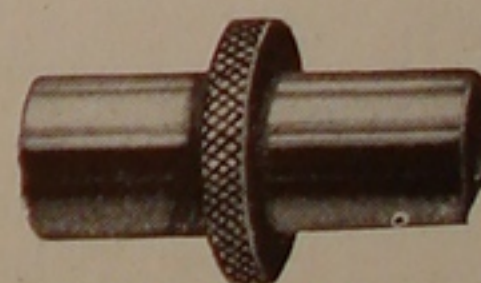
Rubber Vacuum Cups



No. 1555



No. 1556



No. 1573

No.		Code
1555	Flexible Rubber Vacuum Cup	<i>Kale</i>
1556	Flexible Rubber Cup (large)	<i>Kandy</i>
1573	Metal Attachment for connecting the rubber cups to the vacuum handle	<i>Kelpie</i>

Motor and Pump Grease

No.		Code
1582	Small can	<i>Ketch</i>
1589	1/2 lb. can	<i>Keease</i>

Books on Physiotherapeutic Subjects

No.	On Diathermy	Code
1737	"Diathermy—Its Production and Uses in Medicine and Surgery" by Elkin P. Cumberbatch, M. D.....	<i>Incumb</i>
1742	"Diathermy and its Application to Pneumonia" by Harry Eaton Stewart, M. D.	<i>Instew</i>
1746	"Practical Electrotherapeutics and Diathermy" by G. Betton Massey, M. D.....	<i>Verbal</i>
1747	"Practical Index to Electrophysiotherapy" by J. E. G. Waddington, M. D.	<i>Verbos</i>
1749	"Physiotherapy Technic" by C. M. Sampson, M. D.....	<i>Insamp</i>
1750	"Diathermy in the Treatment of Genitourinary Diseases with Especial Reference to Cancer" by Budd C. Corbus, M. D., and Vincent J. O'Connor, M. D.	<i>Corcon</i>
1765	"High Frequency Practice" (Fourth Edition) by Burton Baker Grover, M. D.	<i>Venous</i>
On Wave Currents		
1752	"Low Volt Currents of Physiotherapy" by Frederick H. Morse, M. D.	<i>Viabil</i>
On High Frequency Currents		
650	"High Frequency Manual" by Noble M. Eberhart, M. D....	<i>Expert</i>
651	"Electrotherapeutical Practice" by Chas. S. Neiswanger, M. D.	<i>Extend</i>
1747	"Practical Index to Electrophysiotherapy" by J. E. G. Waddington, M. D.	<i>Verbos</i>
1765	"High Frequency Practice" (Fourth Edition) by Burton Baker Grover, M. D.	<i>Venous</i>
On Constant Currents		
651	"Electrotherapeutical Practice" by Chas. S. Neiswanger, M. D.	<i>Extend</i>
1749	"Physiotherapy Technic" by C. M. Sampson, M. D.....	<i>Insamp</i>
1752	"Low Volt Currents of Physiotherapy" by Frederick H. Morse, M. D.	<i>Viabil</i>
On X-Ray		
653	"Medical Electricity" by Sinclair Tousey, M. D.....	<i>Extone</i>
1704	"Systematic Development of X-Ray Plates and Films" by Lehman Wendell, D.D.S.....	<i>Insure</i>
1707	"Roentgenotherapy" by Albert Franklin Tyler, M. D.....	<i>Indus</i>
1710	"U. S. Army X-Ray Manual." Prepared under the direction of the Division of Roentgenology and authorized by the Surgeon-General of the Army.....	<i>Infect</i>
On Actinic Ray Therapy		
1744	"Actinic Ray Therapy" by T. Howard Plank, M. D.....	<i>Inlank</i>
1758	Stewart's "Physiotherapy Theory and Clinical Application"	<i>Vesica</i>

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Following pages
are Illustrated
Fischer
Complete Units
Including
Diathermy
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Quartz Light

ACCESSORIES

The Fischer Combination Electrophysiotherapeutic Treatment Outfit—Style "FO" Senior

A handsome, impressive piece of office equipment, compact, simple in operation yet the most powerful machine of its type available, and capable of the finest kind of results.

No.

1230.....

Code

Nigres

Ask for pamphlet Form No. 430



The Fischer Type "LO" Senior High Frequency Diathermy Apparatus

Designed especially for those physicians who are concerned with the specific application of medical and surgical diathermy (electro-coagulation), D'Arsonval auto-condensation and monopolar high frequency currents, but who have no desire for motor and pump features.

No.

1232.....

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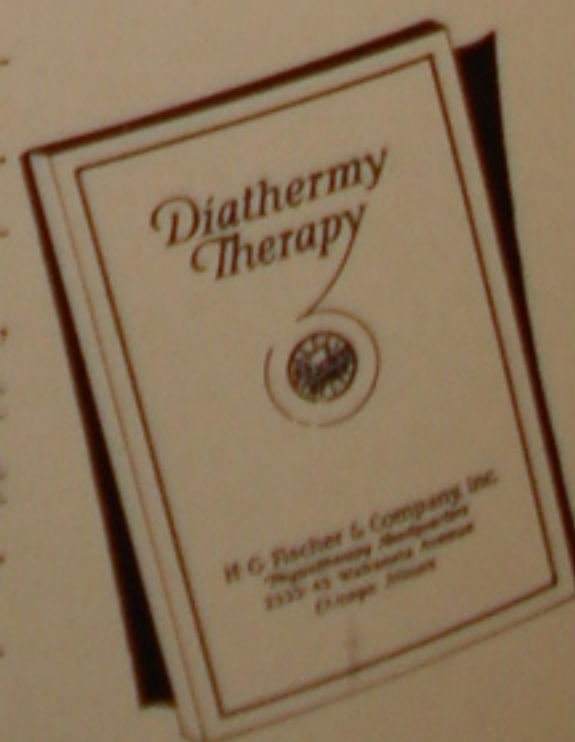
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"Diathermy Therapy"

The Text Book of Diathermy. 118 pages, beautifully bound in Kroydon cover, copiously illustrated. Gives full information on Medical and Surgical Diathermy, Monopolar Desiccation, Autocondensation, High Frequency. Also indications and treatment for the various diathermy applications. The latest practice of leading physiotherapists, compiled for the benefit of the physician and surgeon who employs diathermy. Form No. 535A. Price, \$1.00.



The Fischer Portable Diathermy and Electrocoagulation Apparatus, Type "GP"

This unit is built into a black leatherette covered carrying case, with closed lid, making it in every sense a "portable" apparatus. While this is a very effective office machine, it is more adapted to bedside work.

No.

1245

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Tacit

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✱ ✱ ✱

The Fischer Portable Diathermy and Electrocoagulation Apparatus, Type "G"



This unit is built into a handsome solid walnut case, with glass top. Designed especially for the operating room or at the bedside. Equally valuable for both medical and surgical work.

No.

1250 Without Cart No. 1255

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The Fischer Portable Diathermy and Electrocoagulation Apparatus, Type "G"

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1251 Mounted on Walnut Cart No.

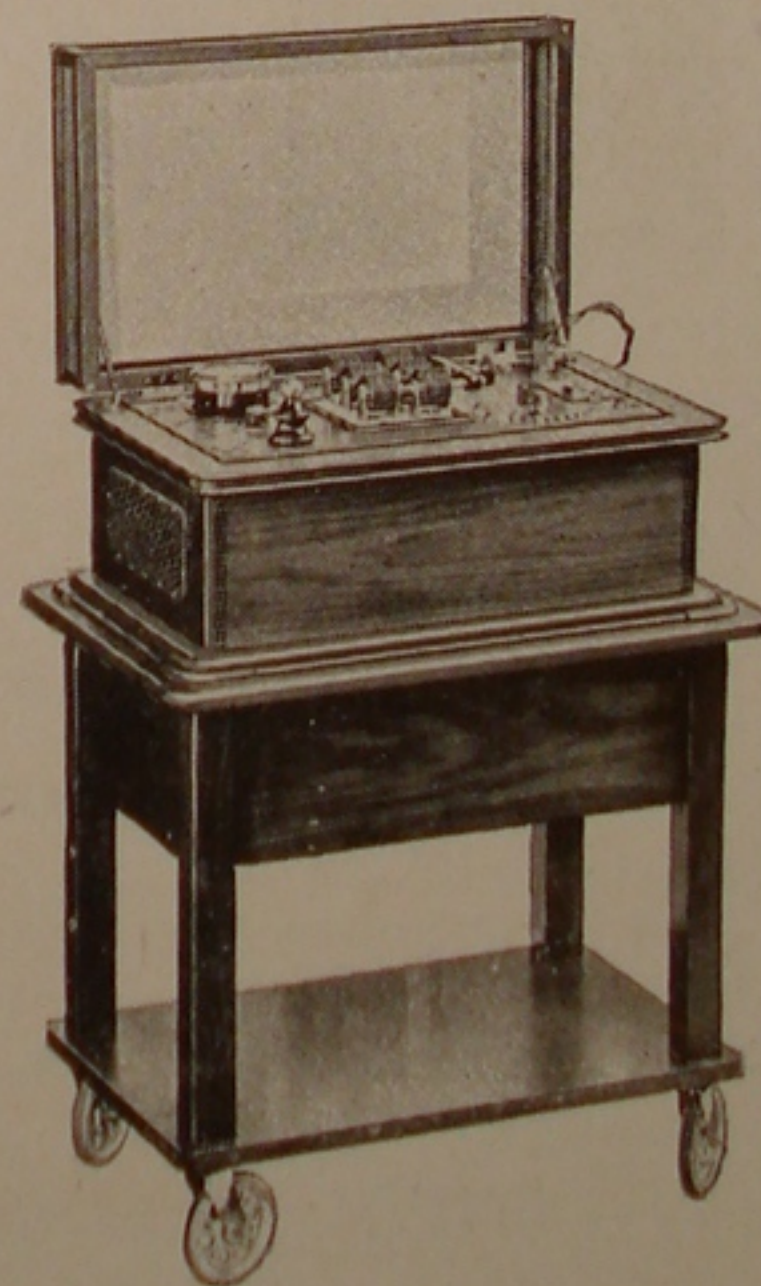
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Tancy

No physician's office, no hospital or sanitarium is complete without some good physiotherapy equipment — particularly a diathermy apparatus of the portable or semi-portable type. Such a machine is a very decided requisite if modern methods of medicine and surgery are to be employed.

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The Fischer Type "S" 30 Milliampere Coolidge Radiographic Unit

No.		Code
1225	Capacity, 30 M. A. at a 5-inch gap.....	<i>Mater</i>

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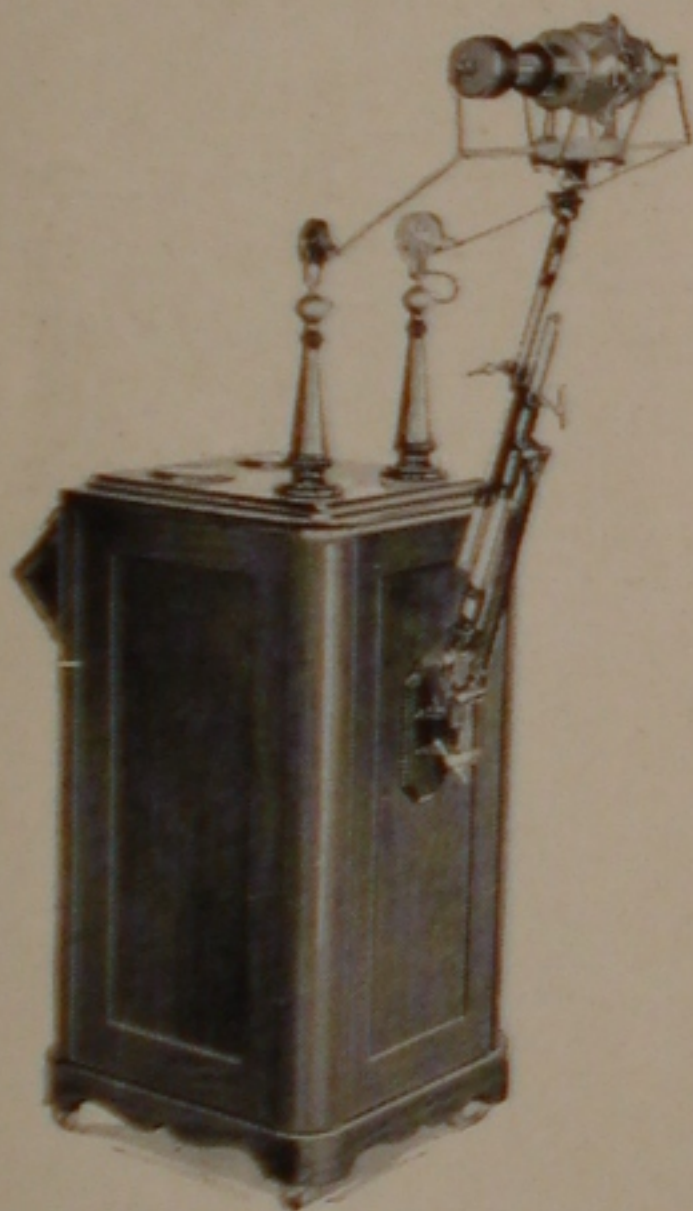


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The Fischer Type "R" Coolidge Radiographic Unit

No.		Code
816	Capacity, 10 M. A. at a 5-inch gap	<i>Rexra</i>

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✱ ✱ ✱

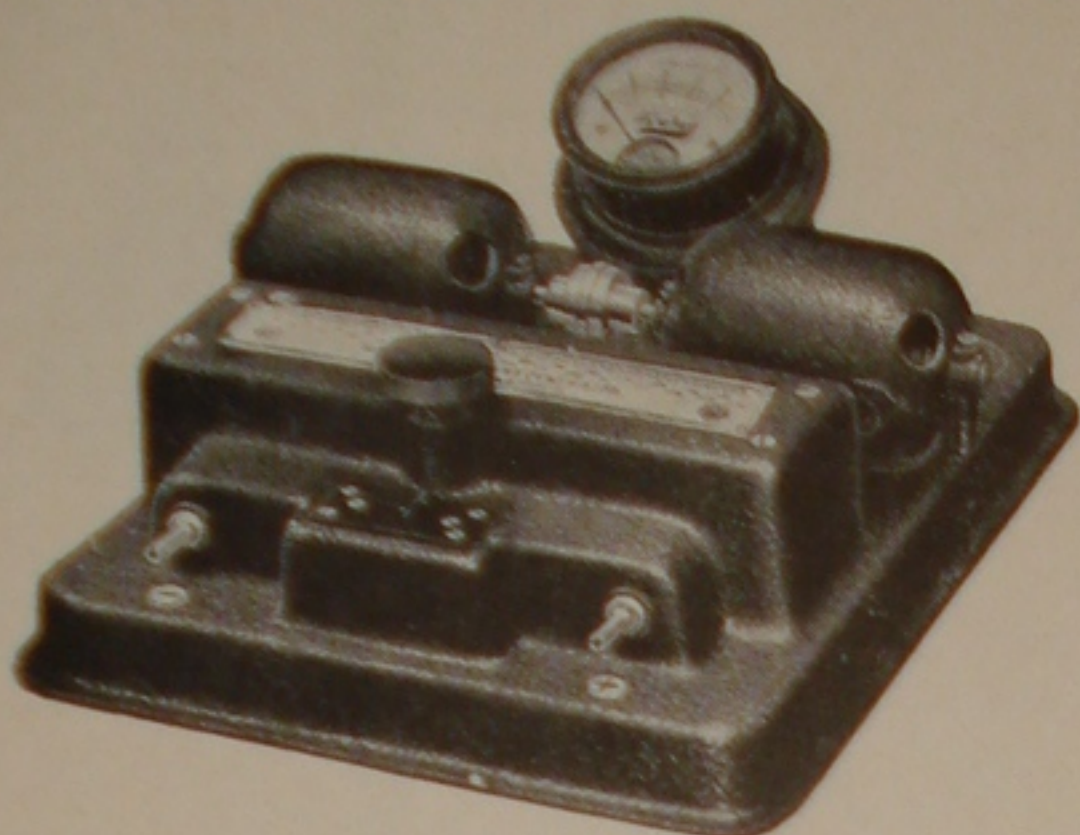
The Fischer Improved Interrupterless X-Ray Transformer Type "2-B"

No.		Code
805	Capacity, 60 M. A. at a 6-inch gap.....	<i>Vacate</i>

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The Fischer Galvanic Current Generator



No. 1200 Code Galvan

The extreme importance of the galvanic current in the practice of modern medicine is recognized by the majority of physicians of today, in gynecology, urology, etc., for depilatory work, ionization, rectal lesions, electrolysis, strictures, etc., etc.

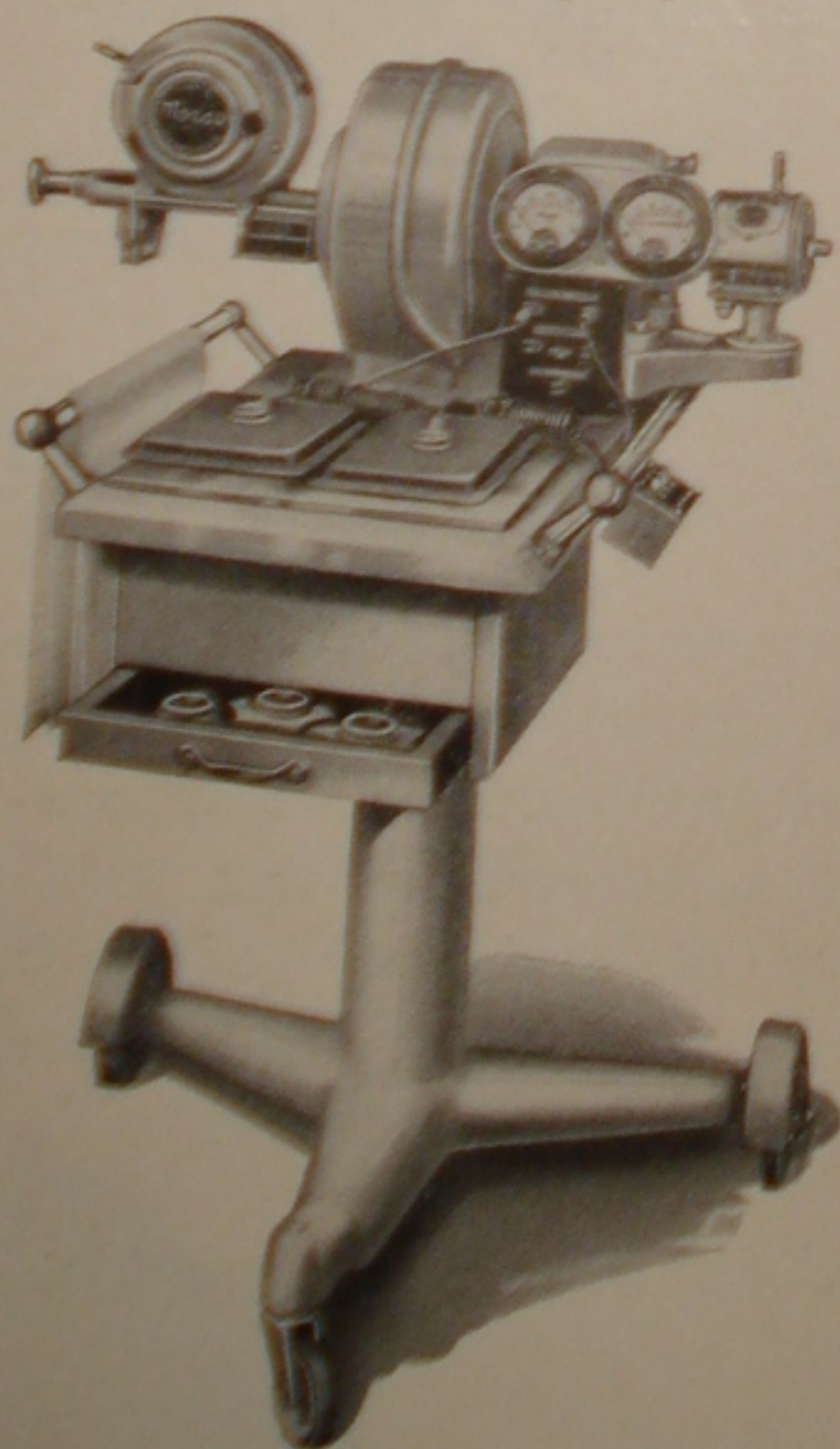
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This battery-operated Generator is convenient for use in localities where electric light current is not available. Some physicians prefer it for all galvanic treatments, because the battery current is absolutely steady, without even the minutest interruptions, and is especially desirable where extremely fine milliamperage is used.

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The Type A-25 Morse Wave Generator marks a new epoch in sine wave and galvanic apparatus construction; a new method of producing alternating current of a frequency much higher than heretofore employed in sine wave or sinusoidal apparatus, and caused to surge by a mechanical device to produce involuntary exercise of muscle tissue of the body.

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The Fischer "Superior" Radiant Therapy Lamp

No. 1295 Code *Firrap*

Medical literature abounds in reports of the desirability of light therapy in many conditions. There come to the mind of the progressive physician many instances where it is indicated as a curative, or a valuable adjunct and alleviative. The logic of light stands out pre-eminently.

*Send for descriptive pamphlet
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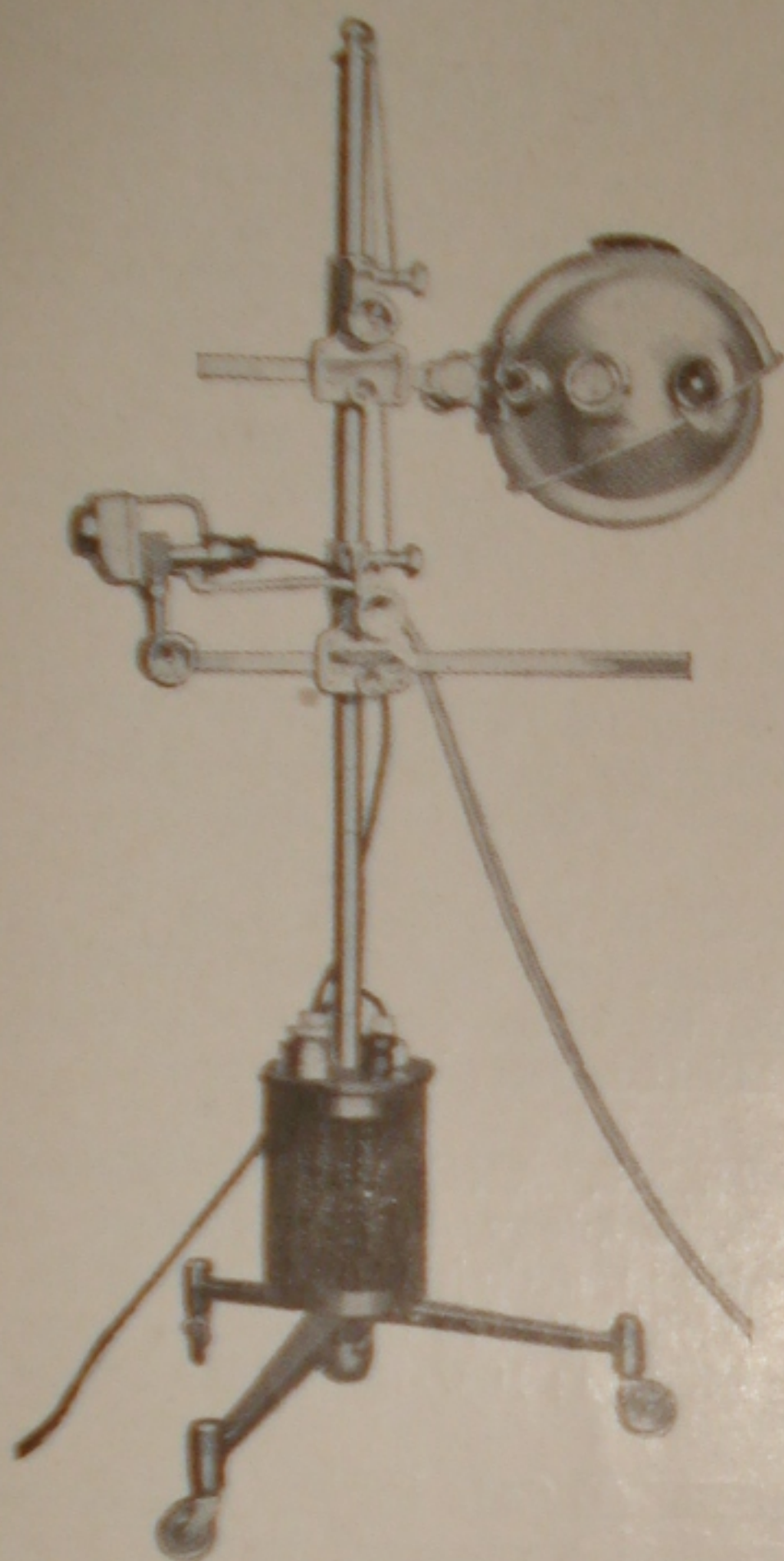


The Alpine Sun Lamp

No. 1400 Code *Meiny*

Following our policy, this new model Alpine Sun Lamp is the outcome of observations and careful studies made of the use of the quartz lamps in the hands of the physicians. This apparatus is so constructed that it increases the efficiency of such work, making it more convenient to manipulate, and more durable.

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Combination Unit—Alpine Sun and Kromayer Lamps

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1422

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Midst

By far the greatest effect of the sun's rays is due to the ultra violet, but a more intense producer of ultra-violet rays is the quartz lamp. Here the rays are always available, always constant, and can be administered in quantity to give the desired results.

Both the Alpine Sun and Kromayer Lamps are producers of ultra-violet rays, that give the maximum intensity for therapeutic procedure.

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The Kromayer Ultra-violet Lamp

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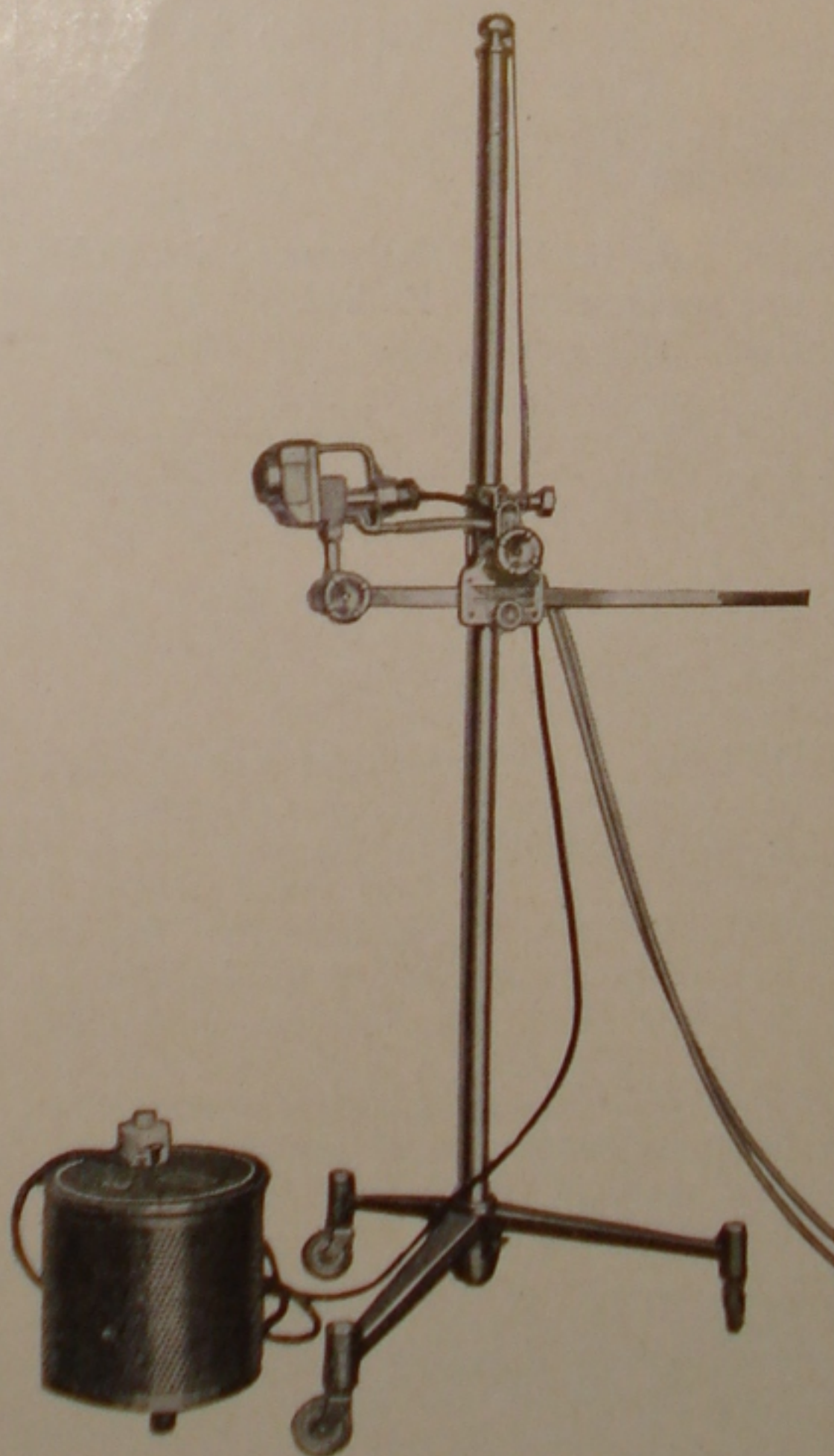
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Micro

This type presents a convenient and intense source of ultra-violet rays, with features and ability to function, far surpassing any other apparatus of similar purport.

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